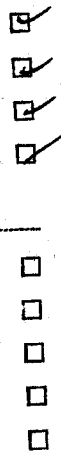
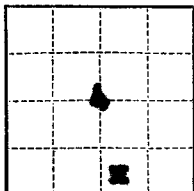


6-7-52: Connected to a water which is well

Scout Report sent out
Noted in the NID File
Location map pinned
Approval or Disapproval Letter
Data Completed, F. & A, or
operations suspended
Pin changed on location map
Affidavit and Record of A & P
Waiver Shut-Off Test
Gas-Oil Ratio Test
Well Log Filed



FILE NOTATIONS	
Noted in NID File	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>
IWR for State or Fee Land	<input checked="" type="checkbox"/>
Checked by Chief	<input type="checkbox"/>
Copy NID to Field Office	<input type="checkbox"/>
Approval Letter	<input checked="" type="checkbox"/>
Disapproval Letter	<input type="checkbox"/>
COMPLETION DATA:	
Date Well Completed	8/12/58
OW <input checked="" type="checkbox"/> WW <input type="checkbox"/> TA <input type="checkbox"/>	Location Inspected
GW <input type="checkbox"/> OS <input type="checkbox"/> PA <input type="checkbox"/>	Bond released
	State of Fee Land
LOGS FILED	
Driller's Log	9/22/58
Electric Logs (No.)	3
E <input type="checkbox"/> I <input type="checkbox"/> E-I <input checked="" type="checkbox"/> GR <input type="checkbox"/> GR-N <input checked="" type="checkbox"/> Micro <input checked="" type="checkbox"/>	
Lat <input type="checkbox"/> Mi-L <input type="checkbox"/> Sonic <input type="checkbox"/> Others <input type="checkbox"/>	



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency **NAVAJO**
14-20-603-410
Allottee _____
Lease No. **70353**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

July 1, 1956

Well No. **NAVAJO C-8** is located **660** ft. from **SW** line and **2073** ft. from **E** line of sec. **4**
SE 1/4 Sec. 4 **T42S** **R24E** **S.L.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa **San Juan County** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ **Ground** above sea level is **4793** ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

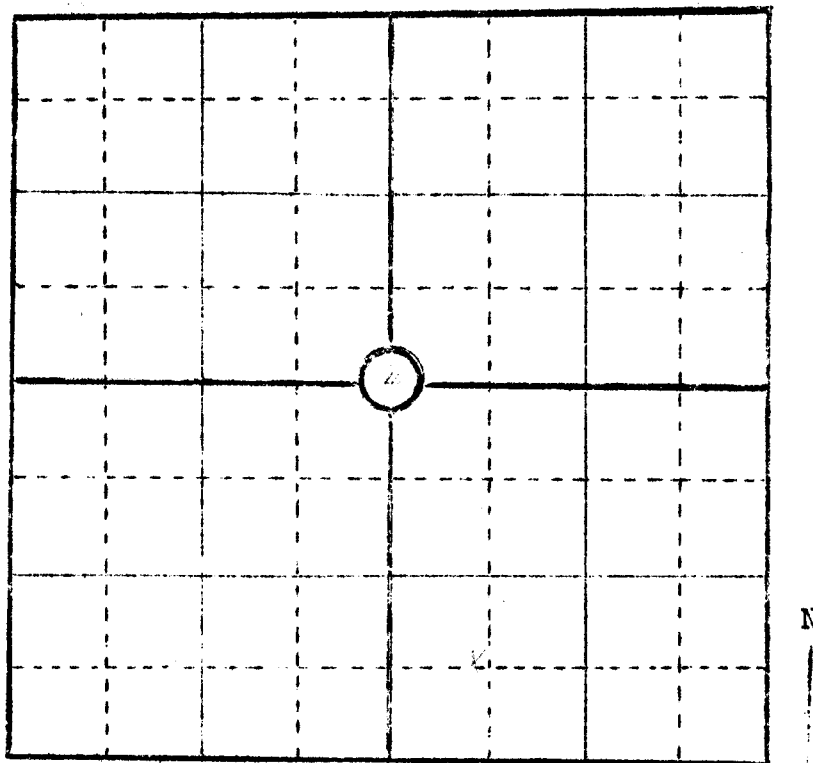
We propose to drill this well with rotary tools to an estimated depth of 5700' to test the Paradox formation. Approximately 150' of 13 3/8" surface casing will be run and cemented and if unconsolidated sands or water flows are encountered, approximately 1300' of 8 5/8" intermediate casing will be run and cemented. If commercial production is found, a string of 5 1/2" production casing will be run and cemented and the well completed.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **Continental Oil Company**
Address **P. O. Box 3312**
Durango, Colorado

By _____
Title **District Superintendent**

Company Continental Oil Company
Lease White Mesa Navajo Well No. C-8
Sec. 4, T 42S, R 24E
County San Juan State Utah
Location 660 FSL, 2073 FEL
Elevation 4793 GR



Scale-4 inches equal 1 mile.

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Harold R. Beard
Registered Professional Engineer
and Land Surveyor
Wyoming License No. 425

Surveyed April 23, 1958

July 3, 1958

Continental Oil Company
P. O. Box 3312
Durango, Colorado

Attention: District Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo C-8, which is to be located 660 feet from the south line and 2073 feet from the east line of Section 4, Township 42 South, Range 24 East, SIEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

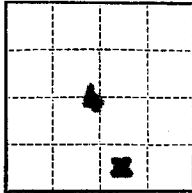
Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:en

cc: Phil McGrath
USGS, Farmington,
New Mexico



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency NAVAJO
14-20-603-410
Allottee _____
Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

September 11, 19 58

Navajo
Well No. C-8 is located 660 ft. from XXIX line and 2073 ft. from E line of sec. 4
SE 1/4 Sec. 4 T42S R24E S.L.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa San Juan County Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4804 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded 7-6-58, drilled with rotary tools to 5702' T.D. Ran and cemented the following casing strings: 5 jts., 185' 13 3/8" surface, cemented with 250 sacks regular; 44 jts., 1375' 8 5/8" intermediate, cemented with 25 sacks regular; 183 jts., 5207' 5 1/2" production, cemented with 350 sacks regular plus 100 cu. ft. perlite. Perforated with 4 jets per ft.: 5568-90', 5608-16', 5621-26', 5631-40', and 5650-58'. Perforated with 1 1/2" bear gun: 5570-76', 5582-88', 5610-13', 5613-22', 5625-32', 5635-38' and 5650-55'. Landed 2 1/2" tubing @ 5634'. Acidised with 14,000 gals. 15% acid and 500 gals. plugging agent. Swabbed & flowed well. IFP 1224 BOPD on 1" choke, gravity 41.6 @ 60°. Rig released 8-4-58.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address Box 3312
Durango, Colorado

ORIGINAL SIGNED BY:
BURTON HALL
By _____
Title District Superintendent

U. S. LAND OFFICE -----
 SERIAL NUMBER -----
 LEASE OR PERMIT TO PROSPECT -----

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

M-H
T-25

LOCATE WELL CORRECTLY

Company Continental Oil Co. Address Box 3312, Durango, Colorado
 Lessor or Tract Navajo Tribe Field White Mesa State Utah
 Well No. C-8 Sec. 4 T. 42S R. 24E Meridian S.L. County San Juan
 Location 660 ft. N of S Line and 2073 ft. XXX of E Line of Section 4 Elevation 4804
(Driller's Box relative to sea level)

Signed William Hall

Title District Superintendent

Commenced drilling July 6, 19 58 Finished drilling August 4, 19 58

(Denote gas by G)

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

No. 5, from _____ to _____

No. 6, from _____ to _____

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
3/8	48#	8rd	H-40	185'	Weatherford				Surface
5/8	84#	8rd	J-55	1325'	Baker				Intermediate
1 1/2	146#	8rd	J-55	5702'	Baker				Production
								Intervals from 5568'	
								to 5658;	
								See "History" on	
								reverse side	

MUDDING AND CEMENTING RECORD reverse side

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
3/8	185'	250 reg.	Displacement		
5/8	1375'	250 reg.	"		
1/2	5702'	350 reg. + perlite			

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

MARK FOLD	13	3/8	185'	250 reg.	Displacement	
	8	5/8	1375'	250 reg.	"	
	5	1/2	5702'	350 reg. + perlite		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____

Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from 0 feet to 5702 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

September 17, 19 58 Put to producing August 4, 19 58

The production for the first 24 hours was 1224 barrels of fluid of which 99.8% was oil; .2% ~~BS&W~~

~~crude oil~~ % water; and % sediment. Gravity, ~~86~~ API 41.6 @ 60°

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

_____, Driller Contractor: Arapahoe Drilling Co Driller

_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
2269'	2418'	149	
2418'	2800'	382	
2800'	3455'	655	
3455'	4475'	1020	
4457'	5312'	837	
5312'	5520'	208	
5520'	5702'	182	

[OVER]


16-43094-4

Spudded 7-6-58, drilled with rotary tools to 5702' T.D. Ran and cemented the following casing strings: 5 jts., 185' 13 3/8" surface, cemented with 250 sacks regular; 44 jts., 1375' 8 5/8" intermediate, cemented with 25 sacks regular; 183 jts., 5207' 5 1/2" production, cemented with 350 sacks regular plus 100 cu. ft. perlite. Perforated with 4 jets per ft.: 5568-90', 5608-16', 5621-26', 5631-40' and 5650-58'. Perforated with 1 1/2" bear gun: 5570-76', 5582-88', 5610-13', 5613-22', 5625-32', 5635-38' and 5650-55'. Landed 2 1/2" tubing @ 5634'. Acidized with 14,000 gals. 15% acid and 500 gals. plugging agent. Swabbed & flowed well. IFP 1224 BOPD on 1" choke, gravity 41.6 @ 60°. Rig released 8-4-58.

OIL ON EYE BURNS OK NOW

СОВЕТСКО-АМЕРИКАНСКОЕ СОГЛАШЕНИЕ О ПОСРЕДСТВЕ ПОСЛАНИЙ 1957 г. ПОСЛАНИЕ В ПОСРЕДСТВЕ ПОСЛАНИЙ 1957 г. 19

THE MATERIAL ON THIS PAGE IS FOR THE COMPLETION OF THE PART OF FORM 997.


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CONFIDENTIAL

POCYLE LEFT COMMUNIST

FOC OL OIT OB CYS MEFT

GEOLOGICAL ENGINEERING

DEVELOPMENT OF THE INFECTION

FILED 6-11-1996 7:27 PM

(OLB) 2-220

CONTINENTAL OIL COMPANY

P. O. Box 3312
Durango, Colorado
June 19, 1962

TO: ALL OPERATORS - WHITE MESA UNIT

Production for May, 1962, averaged 5,459 BOPD, compared to 5,199 BOPD in April. Although the gas-oil ratios continue to increase, the increased production is attributed to lower gas coefficients as a result of increased gas gravities on the last settlement tests.

Water injection commenced June 7, 1962, into two wells: White Mesa Unit Nos. 49 and 79. Initial injection rates for these two wells are as follows:

<u>WELL NUMBER</u>	<u>AVERAGE RATE</u>	<u>AVERAGE PRESSURE</u>
49	2175 BWPD	105 psi
79	225 BWPD	2400 psi

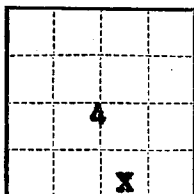
Smaller plungers have been ordered for the triplex pump which will permit injection pressures for Well No. 79 to approach 3,000 psig.

The water system was thoroughly tested prior to water injection by Continental's Production Research Department. After treating the water near the water source wells with 8 ppm Na_2SO_3 (3 lbs. per 1000 bbls.) no trace of dissolved oxygen could be found in the system. Only trace quantities of Na_2SO_3 were present at the injection pumps, consequently it appeared that the sulfite treatment was only slightly in excess of the quantity required to scavenge the dissolved oxygen. Water quality after filtering through 50 micron and 5 micron filters in series was excellent; however, Continental's bacteriologists have recommended treatment for iron bacteria after observing used millipore filters.



H. D. Haley
District Superintendent
Durango District
Production Department

TNW/ae



Copy H. L. C.
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R359.4.

Indian Agency Nava jo
14-20-603-410
Allottee _____
Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY
NOTICE OF INTENTION TO ABANDON WELL	
Notice of Intention to Convert to <u>X</u>	

Water Injection (INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 12, 19 62

Well No. 79 is located 660 ft. from N line and 2073 ft. from E line of sec. 4

SE/4 Sec. 4
(1/4 Sec. and Sec. No.)

T42S
(Twp.)

R24E
(Range)

SLPM
(Meridian)

White Mesa Unit
(Field)

San Juan
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 4804 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

It is proposed to convert the subject well from producing status to water injection status. Continental's Plan of Development and Operations for the White Mesa Unit, approved by Regional Oil and Gas Supervisor, included this well as a water injection well.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

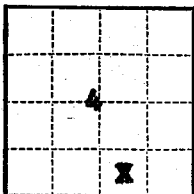
Company Continental Oil Company

Address Box 3312

Durango, Colorado

By

Title District Superintendent



Copy H.H.C.
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R359.4.

Indian Agency Nava jo
14-20-603-410
Allottee _____
Lease No. _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF	SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL	SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING	SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL	Subsequent Report of Conversion to Water Injection	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

October 22, 19 62

Well No. 79 is located 660 ft. from N line and 2073 ft. from E line of sec. 4

SE/4 Sec. 4 T42S R24E SLPM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
White Mesa Unit San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4304 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

The subject well has been converted to water injection status from producing status as approved. Rods and tubing were pulled from the well, and water is being injected down the casing.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company
Address Box 3312
Durango, Colorado
By H. H. Haley
Title District Superintendent

CONTINENTAL OIL COMPANY

P. O. Box 3312
Durango, Colorado
April 22, 1963

TO: ALL OPERATORS - WHITE MESA UNIT
U. S. DEPARTMENT OF THE INTERIOR - GEOLOGICAL SURVEY
STATE OF UTAH - OIL & GAS CONSERVATION COMMISSION

Production for March, 1963 averaged 4427 BOPD, which is a decrease of 366 BOPD. The decrease is attributed to converting two wells to water injection wells and natural decline in the rest of the wells. Daily average gas production was 9052 MCFD, which is below the allowable of 10,500 MCFD. All wells are producing at allowable.

Following is a tabulation of injection rates and pressures:

<u>Well No.</u>	<u>Bbls. Injected</u>	<u>Days</u>	<u>Pressure</u>	<u>Daily Average</u>
WMU #38	21,000	26	240	808
WMU #47	78,768	22	0	3,580
WMU #49	23,053	28	0	823
WMU #79	1,673	28	1151	60
Total	124,494			4,016

White Mesa Unit #49 has been choked back in attempt to balance the injection pattern with water injection in Nos. 38 and 47. No. 49 is the original pilot injection well and has a large cumulative of injected water.

Bids from 4 contractors were solicited and opened for the construction of the water supply header and the main truck lines. The work consists of ditching, hauling, stringing, welding, coating and backfilling 1300'-10 3/4", 200'-5 1/2", 200'-4 1/2", and 6000' of 6 5/8" P.E. pipe. It was also necessary to tie in the water wells and the header. Flint Engineering and Construction Company was the lowest bidder with a bid of \$11,695. The contract has been awarded to Flint Engineering and Construction and work will be started on April 22, 1963. The work to convert 3" flow lines to injection lines was not included in this bid and this will be delayed until all the other work is completed in order to maintain the producing rate as high as possible.

Bush Manufacturing Company of Tulsa was the low bidder for skid-mounting the 3 Ingersoll Rand Engines and pumps. Skid plans have been approved, and the 3 engines are in Tulsa for mounting. Bush is waiting on delivery of the two main pumps. It is understood the small booster pump has been shipped.

During the month an attempt was made to stimulate White Mesa Unit #30. The well is completed with 2 7/8" casing and has been shut-in since the initiation of the Unit. Cement was cleaned out of the hole from 5780' to 5805' and the well was perforated from 5783' to 5794' opposite the Subzone 2 vuggy section. The well was then acidized with 750 gallons HCA with an average injection pressure of 3350 psi. Acidizing and perforating failed to stimulate the well and it has a potential of 1 BOPD, which does not justify installation of pumping equipment. It has been shut-in pending conversion to water injection.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Nava jo

7. UNIT AGREEMENT NAME

White Mesa

8. FARM OR LEASE NAME

9. WELL NO.

79

10. FIELD AND POOL, OR WILDCAT

White Mesa - Desert Creek

11. SEC. T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 4, T42S, R24E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☒ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

152 North Durbin St., Casper, Wyo. 82601

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FSL, 2073' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4793' GR, 4804' DF

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐
☐
☐
☐

PULL OR ALTER CASING

☐
☐
☐
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

Convert to Producer

☒

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐
☐
☐
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

☐
☐
☐
☐(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any
proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-
nent to this work.)*

The subject well was converted to water injection in 1962. After injecting
45,536 BW into the Desert Creek, the well was shut-in during 1963.

It is proposed to acidize the formation, run tubing and rods, and return the
well to producing status.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE

9-11-73

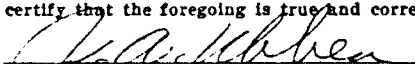
BY

David T. Brundell

USGS(4) UOGCC(2) WIO File(2)

18. I hereby certify that the foregoing is true and correct

SIGNED



TITLE Administrative Supervisor

DATE

9/5/73

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

SUPERIOR OIL

RECEIVED
FEB 14 1984

February 9, 1984

**DIVISION OF
OIL, GAS & MINING**

Hal Balthrop
State of Utah
Oil, Gas & Mining
4241 State Office Bldg
Salt Lake City, Utah 84114

Re: Well Names
White Mesa/Gothic Mesa Units
San Juan County, Utah

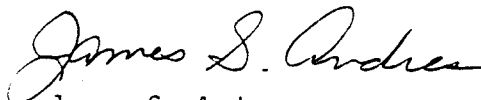
Dear Sir:

Superior Oil Company has recently purchased Southland Royalty's interest in the White Mesa and Gothic Mesa Units and as of February 1, 1984 has taken over as operator. As operator we are in the process of establishing a standard for naming future wells to be drilled. In order for this system to be consistent existing well names will need to be changed. It is proposed that a system be implemented where by a well is named according to the section and 1/4-1/4 section in which the well lies.

Unless additional information is required Superior Oil will begin using the well names as cross referenced on the following attachments one week from the above date.

Sincerely,

SUPERIOR OIL COMPANY



James S. Andres
Engineer

JSA/1h
Attach.

PROPOSED WELL NAMES WHITE MESA UNIT

WMU#	T R	Sec.	API	WMU#	T R	Sec.	API	WMU#	T R	Sec.	API
1	41S 24E	23-21	16000	39	41S 24E	33-21	16448	78	42S 24E	4-14	16448
2	"	23-41	16001	40	"	33-32	15352	79	"	4-34	16449
3	"	22-42	16437	41	"	34-12	15353	80	"	3-14	10254
4	"	22-32	15759	42	"	34-32	15354	81	"	3-34	10253
5	"	23-12	16002	43	"	35-12	15529	82	"	2-14	15537
6	"	23-32	16003	44	"	36-12	15530	83	"	10-41	16450
7	"	23-33	16004	45	"	35-23	15531	84	"	9-21	10256
8	"	23-23	16005	46	"	34-43	15355	85	"	8-41	15371
9	"	22-43	15760	47	"	34-23	16444	86	"	10-32	15372
10	"	22-23	16438	48	"	33-43	15356	87	"	11-11	10569
11	"	22-34	15761	49	"	33-23	16445	88	"	11-14	10570
12	"	23-14	16006	50	41S 24E	32-23	15357	89	Water Sply Well		
13	"	23-34	11208	51	"	32-14	10249	90	"	"	"
14	"	27-41	16439	52	"	32-34	15358	91	"	"	"
15	"	27-21	16254	53	"	33-14	10245	92	"	"	"
16	"	28-41	16440	54	"	33-34	15359	93	"	"	"
17	"	27-12	15345	55	"	34-14	15360	94	"	"	"
18	"	27-32	15346	56	"	34-34	15361	95	"	"	"
19	"	26-12	10563	57	"	35-14	15532	96	"	"	"
20	"	25-23	10564	58	"	35-34	15533	97	"	"	"
21	"	27-43	15347	59	42S 24E	1-41	NO API	98	"	"	"
22	"	27-23	15348	60	42S 24E	2-21	15534	99	"	"	"
23	"	27-13	10284	61	"	3-41	15362	100	"	"	"
24	"	28-43	15349	62	"	3-21	15363	101	"	"	"
25	"	28-23	10244	63	"	4-41	16446	102	"	"	"
26	"	28-34	16441	64	"	4-21	15364	103	"	"	"
27	"	27-14	10285	65	"	6-32	10257	104	"	"	"
28	"	27-14A	11343	66	"	4-12	10255	105	"	"	"
29	"	27-34	16255	67	"	4-32	15365	106	42S 24E	4-42	30078
30	"	26-14	10565	68	"	3-12	15366	107	41S 24E	34-24	30098
31	"	25-14	15525	69	"	3-32	15367	108	"	34-42	30102
32	"	25-34	10566	70	42S 24E	2-12	15535	109	42S 24E	4-33	30292
33	"	36-21	15526	71	"	2-32	15536	110	42S 24E	3-11	30243
34	"	35-41	15527	72	"	2-23	10568	111	"	3-22	30294
35	"	35-21	15528	73	"	3-43	15368	112	41S 24E	34-22	30295
36	"	34-41	16442	74	"	3-23	16447	113	"	34-33	30296
37	"	34-21	15350	75	"	4-43	15369	114	Proposed not drld.		
38	"	33-41	16443	76	"	4-23	15370	115	"	4-31	30330
39	"	33-21	15351	77	"	5-13	16223	116	41S 24E	35-13	30331



Southland Royalty Company

February 17, 1984

RECEIVED
FEB 20 1984
SALT LAKE CITY

DIVISION OF
OIL, GAS & MINING

Mr. Cleon B. Feight
State of Utah Natural Resources
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Feight:

Effective February 1, 1984, Superior Oil Company will operate the White Mesa Unit and Gothic Mesa Unit in San Juan County, Utah. Any correspondence regarding either Unit should be directed to Superior Oil Company in Cortez, Colorado.

Sincerely,

SOUTHLAND ROYALTY COMPANY

Doug R. Harris
Petroleum Engineer

DRH/eg

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

RECEIVED

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

JUL 17 1984

3. ADDRESS OF OPERATOR

P. O. DRAWER 'G' CORTEZ, CO 81321 DIVISION OF OIL
GAS & MINING

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

660' FSL, 2073' FEL SWSE SEC. 4

14. PERMIT NO.

43-037-16449

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4793' GR

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

WHITE MESA UNIT

8. FARM OR LEASE NAME

9. WELL NO.

#4-34

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH FIELD

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SEC. 4 T42S, R24E S1M

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) convert to producer

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

Formerly called White Mesa Unit #79

12-19-73: MIRU

12-20-73: PU & RIH w/ 2 3/8" tubing & packer. Set packer @ 5350'. Acidized w/ 2500 gals 28% HCL

12-21-73: Tried to unseat packer

12-22-73: Unseated packer. POOH. RIH w/ 183 JTS 2-3/8" tubing,

12-23-73: RIH w/ Production equipment. RDMO, Placed well on production

18. I hereby certify that the foregoing is true and correct

SIGNED

James S. Andres
James S. Andres

TITLE Petroleum Engineer

DATE 7-13-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

INJECTION WELL APPLICATION CHECKLIST

[illegible]

8 prior
WATER INJECTION
#4-34

CHECKLIST FOR INJECTION WELL APPLICATION

UIC Forms	_____
Plat	_____
Surface Owners and Lease Holders	_____
Schematic Diagram	_____
Frac Gradient Information	_____
Pressure and Rate Control	_____
Fluid Source	_____
Analysis of Injected Fluid	_____
Geologic Information	_____
USDW in the Area	_____
Analysis of Injected Formation	_____
Contingency Plans	_____
Mechanical Integrity Test	_____
Aquifer Exemption	_____

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINES
ROOM 4241 STATE OFFICE BUILDING
SALT LAKE CITY, UTAH 84114
(801) 533-5771
(RULE 1-5 & RULE 1-4)

FORM NO. DOGM-UIC-1
(Revised 1982)

IN THE MATTER OF THE APPLICATION OF
Superior Oil Company

ADDRESS 600 17th Street, Suite 1500S
Denver, CO ZIP 80202
INDIVIDUAL PARTNERSHIP CORPORATION
FOR ADMINISTRATIVE APPROVAL TO DISPOSE OR
INJECT FLUID INTO THE WMU #4-34 WELL
SEC. 4 TWP. 42S RANGE 24E
San Juan COUNTY, UTAH

CAUSE NO. _____

ENHANCED RECOVERY INJ. WELL ☐
DISPOSAL WELL ☐
LP GAS STORAGE ☐
EXISTING WELL (RULE 1-4) ☐

APPLICATION

Comes now the applicant and shows the Corporation Commission the following:
1. That Rule 1-5 (g) (iv) authorizes administrative approval of enhanced recovery injections, disposal or LP Gas storage operations.
2. That the applicant submits the following information.

Lease Name <u>White Mesa</u>	Well No. <u>#4-34</u>	Field <u>White Mesa</u>	County <u>San Juan</u>
Location of Enhanced Recovery Injection or Disposal Well <u>660' FSL; 2073' FEL</u> Sec. <u>4</u> Twp. <u>42S</u> Rge. <u>24E</u>			
New Well To Be Drilled Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Old Well To Be Converted Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Casing Test Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____	
Depth-Base Lowest Known Fresh Water Within 1/2 Mile <u>1390</u>	Does Injection Zone Contain Oil-Gas-Fresh Water Within 1/2 Mile YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>		State What <u>Oil & Gas</u>
Location of Injection Source(s) <u>Production wells within White Mesa Unit</u>		Geologic Name(s) and Depth of Source(s) <u>Ismay (5500' Desert Creek (5600'))</u>	
Geologic Name of Injection Zone <u>Desert Creek</u>		Depth of Injection Interval <u>5568'</u> to <u>5658'</u>	
a. Top of the Perforated Interval: <u>5568'</u>	b. Base of Fresh Water: <u>1398'</u>	c. Intervening Thickness (a minus b) <u>4170'</u>	
Is the Intervening thickness sufficient to show fresh water will be protected without additional data? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>			
Lithology of Intervening Zones <u>See Item 4(ii) on Attachment #1</u>			
Injection Rates and Pressures Maximum _____ 2000 B/D 2800 PSI			
The Names and Addresses of Those to Whom Notice of Application Should be Sent.			

State of Colorado
County of Denver

David B Jensen for Armando Saenz
Applicant

Before me, the undersigned authority, on this day personally appeared David B Jensen known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states, that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct.

Suscribed and sworn to before me this 22nd day of August, 1984
Walter J. Lucero
Notary Public in and for State of Colorado

SEAL

My commission expires 7/12/86

(OVER)

PLEASE TYPE OR USE BLACK INK ONLY

COMPLETION & TEST DATA BY PRODUCING FORMATION

3

(To be filed within 30 days after drilling is completed)

API NO. _____

COUNTY
LEASE NO.

DEPARTMENT OF NATURAL RESOURCES AND ENERGY

DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 84114

COUNTY San Juan SEC. 4 TWP. 42S RGE. 24E

COMPANY OPERATING Superior Oil

OFFICE ADDRESS 600 17th Street, Suite 1500S

TOWN Denver, CO STATE ZIP 80202

FARM NAME White Mesa WELL NO. #4-34

DRILLING STARTED 7-6 1958 DRILLING FINISHED 8-2 1958

DATE OF FIRST PRODUCTION 7-31-58 COMPLETED 8-4-58

WELL LOCATED W₂X SW 1/4 SE 1/4

660 FT. FROM SL OF 1/4 SEC. & 567 FT. FROM WL OF 1/4 SEC.

ELEVATION DERRICK FLOOR 4804' GROUND 4797'

FORMATION	Desert Creek		
SPACING & SPACING ORDER NO.			
CLASSIFICATION (DISPOSAL WELL, ENHANCED RECOVERY, LP GAS STORAGE)	Oil		
PERFORATED	5560'-5590'	5502'-5588'	
INTERVALS	5608'-5616'	5610'-5613'	
	5621'-5626'	5615'-5622'	
	5631'-5642'	5625'-5632'	
	5650'-5658'	5635'-5630'	
	5570'-5576'	5650'-5655'	
ACIDIZED?	750 15% MCA		
	15,000 15%		
FRACTURE TREATED?	500 gals plugging agent		

TYPE COMPLETION

Single Zone _____

Multiple Zone X

Completed _____

LOCATION EXCEPTION

OIL OR GAS ZONES

Name	From	To	Name	From	To
Desert Creek	5621	5669			

CASING & CEMENT

Casing Set				Cement			
Size	Wgt.	Grade	Feet	Psi	Sax	Fillup	Top
13-3/8"	48	H-40	185		250		Surface
8-5/8"	24	J-55	1375		250		Surface
5-1/2"	14	J-55	5702		350		2805' (Est)

TOTAL DEPTH 5702'

INITIAL TEST DATA

Date 7-31-58
Oil, bbl./day 1224
Oil Gravity 41.6 @ 60°
Gas, Cu. Ft./day 612,000 (est)
Gas-Oil Ratio Cu. Ft./Bbl. 500 (est)
Water-Bbl./day 2
Pumping or Flowing Flowing
CHOKE SIZE 1"
FLOW TUBING PRESSURE 200

7-31-58		
1224		
41.6 @ 60°		
612,000 (est)		
500 (est)		
2		
Flowing		
1"		
200		

A record of the formations drilled through, and pertinent remarks are presented on the reverse.
(use reverse side)

I, the undersigned, being first duly sworn upon oath, state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

(303) 863-2600 ARMANDO SAENZ, ENGINEER
Telephone _____ Name and title of representative of company

Subscribed and sworn before me this 24th day of August 1958

My Commission expires July 12, 1986
600 17th St. Suite 1500S
Denver, Colorado 80202

John L. Nicora

ATTACHMENT 1

RULE I-5: Application for Approval of Class II Injection Wells

(a) Attached is Form DOGM-UIC-1.

- (b) (1) See attached Land Plat.
(2) Attached is Form DOGM-UIC-2.
(3) See attached wellbore sketch.
(4)

i. The intervening thickness is over 4000' between the proposed injection interval and the deepest fresh water sand. Furthermore, all fresh water sands are behind 5-1/2" production casing. The annulus pressure will be monitored to insure no behind pipe communication occurs.

ii. Maximum Estimated Surface Pressure: 2800 psig
Maximum Estimated Rate: 2000 BWPd.

<u>FORMATION</u>	<u>DEPTH</u>	<u>LITHOLOGY</u>
Chinle	1398'	Shale
8-5/8" Surface Casing	1375'	
DeChelly	2555'	Sandstone
Organ Rock	2800'	Shale
Hermosa	5312'	Limestone
Ismay	5344'	Limestone
Gothic	5500'	Shale
Desert Creek	5521'	Limestone
Chimney Rock	5680'	Shale

(5)

i. A throttling valve will be installed on the wellhead to control injection rates and pressures.

ii. The source of injection water will be Superior's production wells within the White Mesa Unit. The wells produce from the Ismay and Desert Creek formations with approximate depths of 5500' and 5600' respectively.

iii. The analysis of injection water is as follows:
(as parts per million).

PH: 6.5	Ca: 13,770	SO4: 25
CL: 16,700 ppm	Mg: 11,421	H2S: 30
Fe: 3	HCO3: 109.8	Ba: --
CaCO3: 18,470	CO3: --	Specific Gravity: 1.0553

Well #4-34

(5) Cont.

iv. The proposed injection zone is the Desert Creek formation. The zone is carbonate formation consisting of limestone, anhydrite and dolomite. This formation extends throughout the Paradox Basin and is underlain by the Chimney Rock Shale and is overlain by the Hermosa Limestone.

v. All fresh water zones are behind surface casing.

vi. The analysis of formation water (Desert Creek) is as follows: (as parts per million).

PH:	6.6	Ca:	6,000	SO ₄ :	575
CL:	81,000	Mg:	1,264	H ₂ S:	0.5
Fe:	0.5	HCO ₃ :	109.8	Ba:	--
CaCO ₃ :	20,200	CO ₃ :	--	Specific Gravity:	1.100

(Water sample from WMU #4-33 (109) since this well is shut-in).

(6) If the proposed injection well must be shut-in, the fresh water wells can also be shut-in.

(7) N/A.

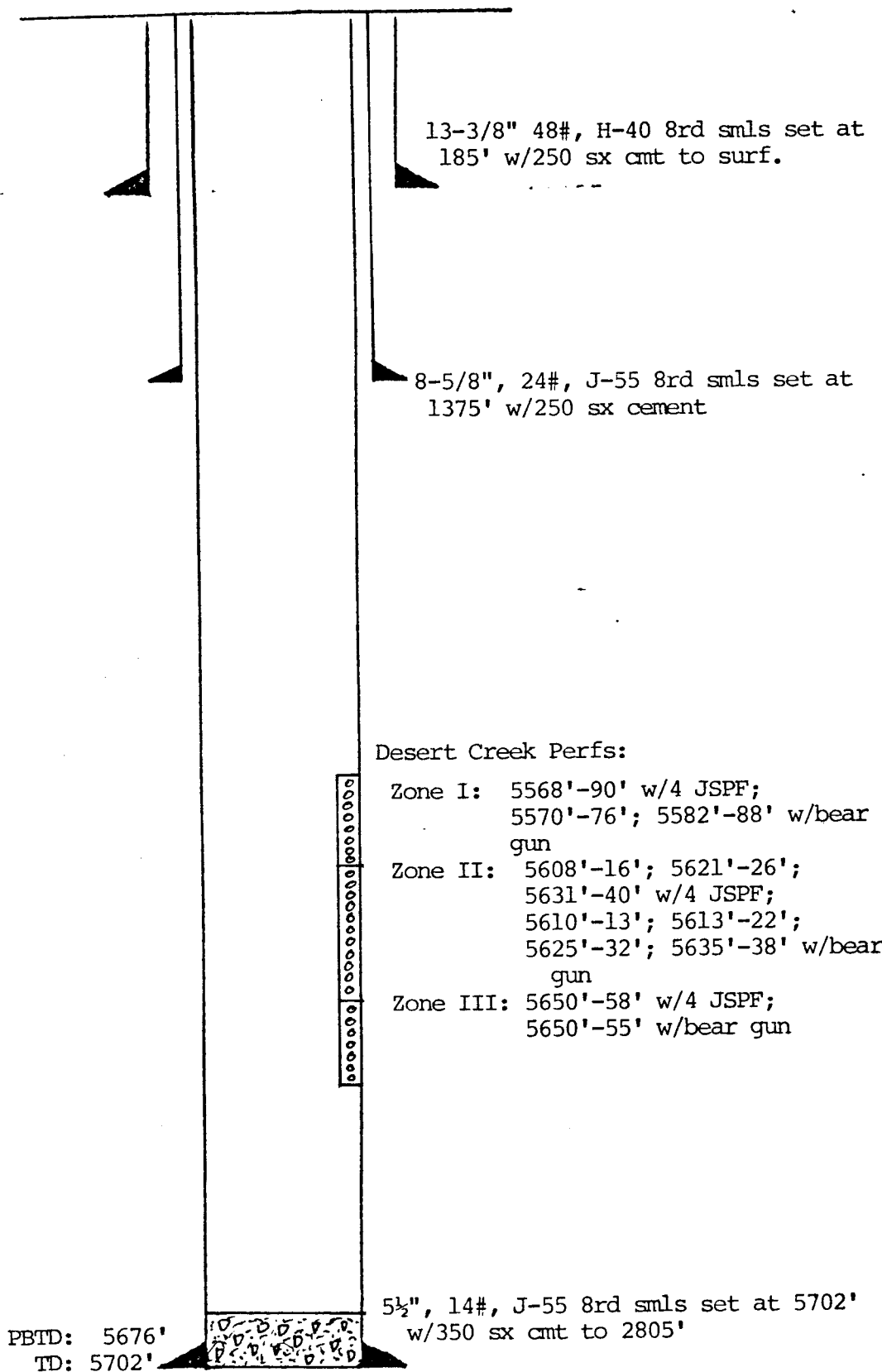
(8) The Division will be notified of the date and time to monitor the mechanical integrity test.

(9) There are not defective wells in this area.

(10) N/A.

WHITE MESA UNIT #4-34
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PRESENT WELLBORE SKETCH



WHITE MESA UNIT #4-34
GREATER ANETH FIELD
SAN JUAN COUNTY, UTAH

PROPOSED WELLBORE SKETCH

Csg. Capacity: .0244 bbls/ft
Tbg. Capacity: .00579 bbls/ft
Ann. Capacity: .0164 bbls/ft

13-3/8", 48#, H-40 8rd smls set
at 185' w/250 sx cmt to surf.

8-5/8", 24#, J-55 8rd smls set at
1375' w/250 sx cmt.

2-7/8", J-55 PC tubing

Packer at 5520'

DESERT CREEK PERFS

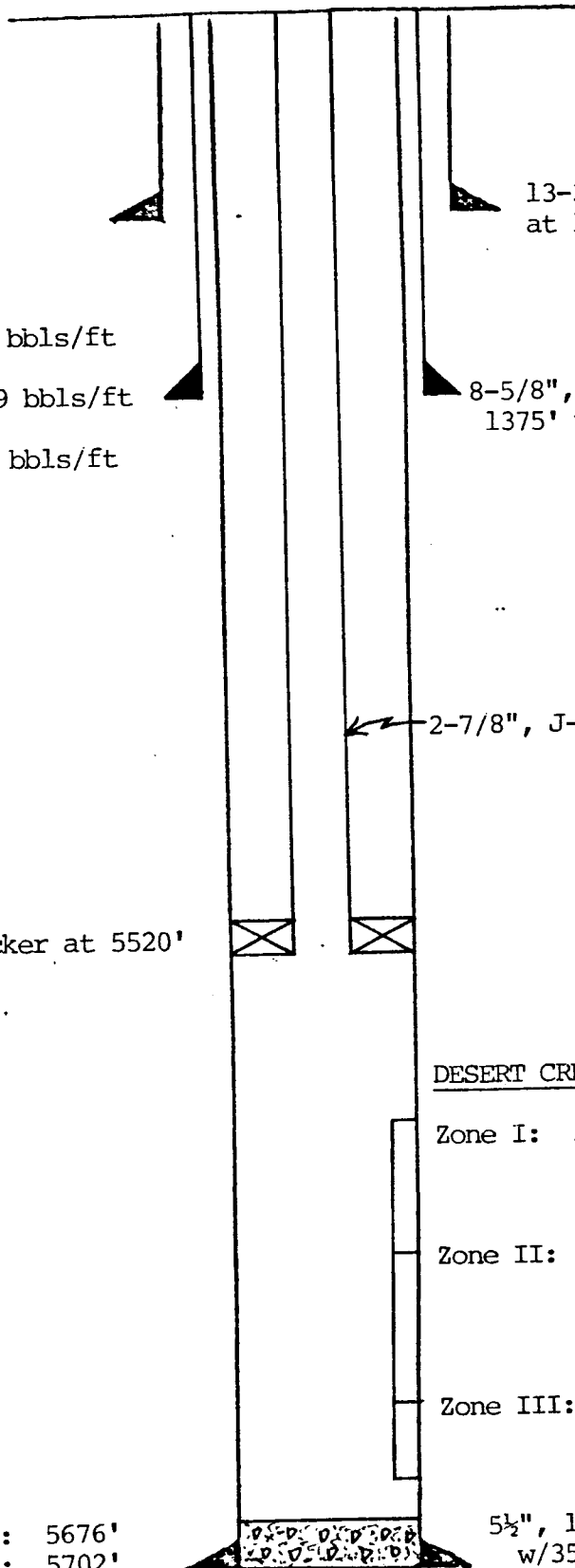
Zone I: 5568'-90' w/4 JSPF
5570'-76' w/bear gun
5582'-88' w/bear gun

Zone II: 5608'-16' w/bear gun
5621'-26' " "
5631'-40' " "
5635'-38' " "

Zone III: 5650'-59' w/4 JSPF
5650'-55' w/bear gun

PBTD: 5676'
TD: 5702'

5 1/2", 14#, J-55 8rd smls set at 5702'
w/350 sx cmt. to 2805'

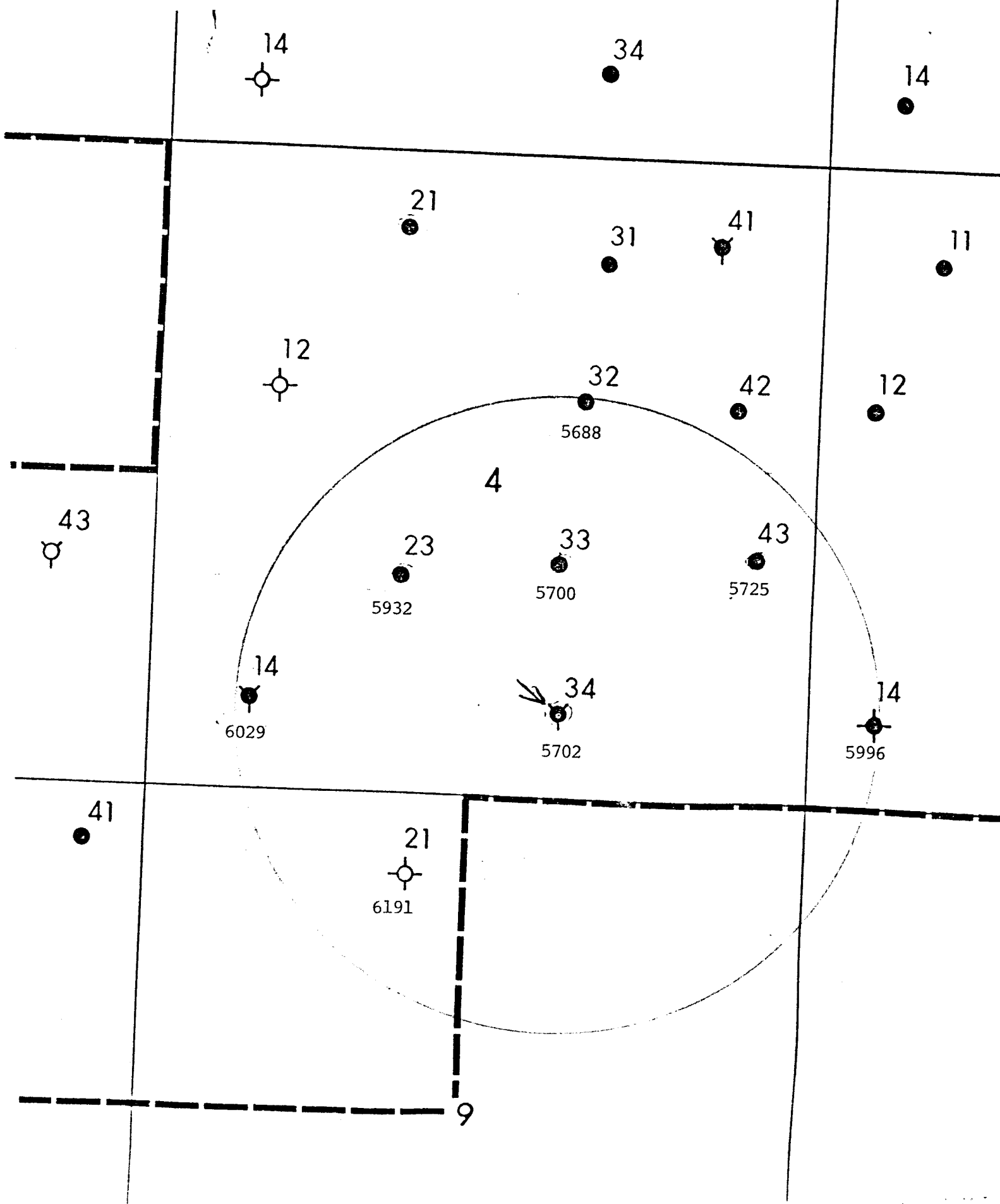


Proposed Class II Injection Well: #4-34

TD: 5702'

Surface Landowner: Navajo Tribe

Operator: Superior Oil Company



BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

---ooOoo---

IN THE MATTER OF THE APPLICATION : CAUSE NO. UIC-043
OF SUPERIOR OIL COMPANY, :
FOR ADMINISTRATIVE APPROVAL :
TO INJECT WATER INTO CERTAIN :
WELLS IN SAN JUAN COUNTY, UTAH :

---ooOoo---

THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED
MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street,
Suite 1500S, Denver, Colorado 80202 has requested administrative
approval from the Division to convert the below mentioned wells to
enhanced recovery water injection wells as follows:

WHITE MESA UNIT

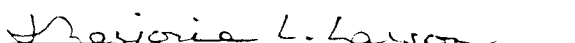
#35-12, Sec. 35, T41S, R24E
#33-43, Sec. 33, T41S, R24E
#34-43, Sec. 34, T41S, R24E
#34-34, Sec. 34, T41S, R24E
#33-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation 5474' to 5950'
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day

This application will be granted unless objections are filed with the
Division of Oil, Gas and Mining within fifteen days after publication of
this Notice. Objections, if any, should be mailed to: Division of Oil,
Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

DATED this 24th day of August, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING


MARJORIE L. LARSON
Administrative Assistant



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

San Juan Record
Legal Advertizing
Monticello, Utah 84535

RE: Cause No. UIC-043

Gentlemen:

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 5th day of September. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

Marjorie L. Larson

for

MARJORIE L. LARSON
Administrative Assistant



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

Newspaper Agency
Legal Advertizing
143 South Main
Mezzanine Floor
Salt Lake City, Utah 84111

RE: Cause No. UIC-043

Gentlemen:

Attached hereto is a Notice of Application of Administrative Approval, before the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY, as soon as possible but no later than the 5th day of September. In the event that said notice cannot be published by this date, please notify this office immediately by calling 533-5771.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

Very truly yours,
DIVISION OF OIL, GAS AND MINING

MARJORIE L. LARSON
Administrative Assistant

UIC-043

The publication was sent to the following:

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202

Navajo Indian Tribe
Window Rock, Arizona 85615

Bureau of Land Management
Branch of Fluid Minerals
U-(922)
University Club Building
Salt Lake City, Utah 84111
% Ed Gwynn

U.S. Environmental Protection Agency
1860 Lincoln Street
ATTN: Mike Strieby
Denver, Colorado 80295

Utah State Department of Health
Water Pollution Control
ATTN: Jerry Riding
150 W.N. Temple
Salt Lake City, jUtah 84114

Newspaper Agency
San Juan Record


August 27, 1984

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-410
2. NAME OF OPERATOR Superior Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
3. ADDRESS OF OPERATOR 600 17th Street, Suite 1500S, Denver, Colorado 80202		7. UNIT AGREEMENT NAME White Mesa
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface At Surface: 660' FSL; 2073' FEL, Section 4 At Top Production Interval: Same At Total Depth: Same		8. FARM OR LEASE NAME
14. PERMIT NO. 43-037-16449	15. ELEVATIONS (Show whether DF, RT, GR, etc.) DF: 4804' GR: 4793'	9. WELL NO. #4-34
		10. FIELD AND POOL, OR WILDCAT Greater Aneth
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T42S, R24E, SIM
		12. COUNTY OR PARISH San Juan
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) Convert to Injection		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

FORMERLY NAMED WMU #79

RECEIVED

AUG 6 1984

1. MIRU.
2. Acidize existing Desert Creek perms w/8000 gals 28% HCl.
3. RIH w/plastic coated packer and tubing.
4. RDMO.

DIVISION OF OIL
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

ARMANDO SAENZ

TITLE

ENGINEER

DATE

8-2-84

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

ADM-35B

Affidavit of Publication

SEP 10 1984

STATE OF UTAH,
County of Salt Lake

SS.

DIVISION OF OIL
GAS & MINING

Cheryl Gierloff

Being first duly sworn, deposes and says that he/she is legal advertising clerk of THE SALT LAKE TRIBUNE, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah, and of the DESERET NEWS, a daily newspaper printed in the English language with general circulation in Utah, and published in Salt Lake City, Salt Lake County, in the State of Utah.

That the legal notice of which a copy is attached hereto

Cause No. UIC-043 - Application of Superior

Oil Company

was published in said newspaper on

September 1, 1984

Cheryl Gierloff
Legal Advertising Clerk

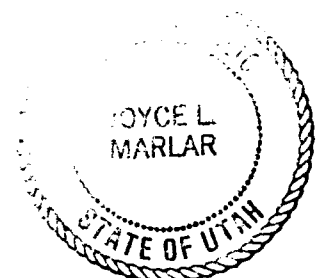
Subscribed and sworn to before me this 7th day of

September A.D. 1984

Notary Public

My Commission Expires

July 23, 1986



BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
CAUSE NO. UIC-043

IN THE MATTER OF THE APPLICATION OF SUPERIOR OIL COMPANY, FOR ADMINISTRATIVE APPROVAL TO INJECT WATER INTO CERTAIN WELLS IN SAN JUAN COUNTY, UTAH. THE STATE OF UTAH TO ALL INTERESTED PARTIES IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that Superior Oil Company, 600 17th Street, Suite 1500S, Denver, Colorado 80202 has requested administrative approval from the Division to convert the below mentioned wells to enhanced recovery water injection wells as follows:

WHITE MESA UNIT

- #35-12, Sec. 35, T41S, R24E
- #33-43, Sec. 33, T41S, R24E
- #34-43, Sec. 34, T41S, R24E
- #34-34, Sec. 34, T41S, R24E
- #33-34, Sec. 33, T41S, R24E
- #4-34, Sec. 4, T42S, R24E
- #4-21, Sec. 4, T42S, R24E
- #3-21, Sec. 3, T42S, R24E
- #34-41, Sec. 34, T41S, R24E
- #34-32, Sec. 34, T41S, R24E
- #34-23, Sec. 34, T41S, R24E
- #34-14, Sec. 34, T41S, R24E
- #34-21, Sec. 34, T41S, R24E
- #34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: Desert Creek Formation
5474 to 5950
MAXIMUM INJECTION PRESSURE: 2800 psi
MAXIMUM INJECTION RATE: 2000 Barrels per day

This application will be granted unless objections are filed with the Division of Oil, Gas and Mining within fifteen days after publication of this Notice. Objections, if any, should be mailed to: Division of Oil, Gas and Mining, 4241 State Office Building, Salt Lake City, Utah 84114.

DATED this 24th day of August, 1984.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
MARJORIE L. LARSON
Administrative Assistant

D-30

AFFIDAVIT OF PUBLICATION

PUBLIC NOTICE

BEFORE THE DIVISION OF OIL,
GAS AND MINING, DEPART-
MENT OF NATURAL RE-
SOURCE, STATE OF UTAH

IN THE MATTER OF THE AP-
PLICATION OF SUPERIOR OIL
COMPANY, FOR ADMINISTRA-
TIVE APPROVAL TO INJECT
WATER INTO CERTAIN WELLS
IN SAN JUAN COUNTY, UTAH

CAUSE NO. UIC-043

THE STATE OF UTAH TO ALL
INTERESTED PARTIES IN THE
ABOVE ENTITLED MATTER.

Notice is hereby given that
Superior Oil Company, 600 17th
Street, Suite 1500S, Denver,
Colorado, 80202 has requested
administrative approval from the
Division to convert the below
mentioned wells to enhanced re-
covery water injection wells as
follows:

WHITE MESA UNIT

#35-12, Sec. 35, T41S, R24E
#33-43, Sec. 33, T41S, R24E
#34-43, Sec. 34, T41S, R24E
#34-34, Sec. 34, T41S, R24E
#33-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-14, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E

INJECTION INTERVAL: De-
sert Creek Formation 5474 feet
to 5950 feet

MAXIMUM INJECTION PRES-
SURE: 2800 psi

MAXIMUM INJECTION RATE:
2000 Barrels per day

This application will be granted
unless objections are filed with
the Division of Oil, Gas and
Mining within fifteen days after
publication of this Notice. Ob-
jections, if any, should be mailed
to: Division of Oil, Gas and
Mining, 4241 State Office Build-
ing, Salt Lake City, Utah 84114.

DATED this 24th day of August,
1984.

STATE OF UTAH

DIVISION OF OIL, GAS AND
MINING

s/ MARJORIE L. LARSON

Administrative Assistant

Published in The San Juan Record
September 5, 1984.

I, Joyce Martin, duly sworn,

depose and say that I am the publisher of the San
Juan Record, a weekly newspaper of general circulation
published at Monticello, Utah, every Wednesday; that
notice of Application of Administrative Approval
Cause No. UIC-043

a copy of which is hereunto attached, was published in
the regular and entire issue of each number of said
newspaper for a period of 1 issues, the first
publication having been made on September 5, 1984.
and the last publication having been made on _____

Signature

Joyce A. Martin
Publisher

Subscribed and sworn to before me this 5th
day of September, A.D. 1984.

Ingrid Ladame
Notary Public
Residing at Monticello, Utah

My commission expires December 2, 1987

RECEIVED

SEP 10 1984

DIVISION OF OIL
& MINING



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Marlayne
Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

September 19, 1984

Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202

Gentlemen:

RE: Injection Well Approval - Cause No. UIC-043

Administrative approval is hereby granted to convert the below referenced wells to enhanced recovery water injection wells. This approval is conditional upon full compliance with the UIC rules and regulations adopted by the Board of Oil, Gas and Mining, and construction and operation of the well as outlined in the application submitted.

WHITE MESA UNIT

#35-12, Sec. 35, T41S, R24E
#33-43, Sec. 33, T41S, R24E
#34-43, Sec. 34, T41S, R24E
#34-34, Sec. 34, T41S, R24E
#33-34, Sec. 33, T41S, R24E
#4-34, Sec. 4, T42S, R24E
#4-21, Sec. 4, T42S, R24E
#3-21, Sec. 3, T42S, R24E
#34-41, Sec. 34, T41S, R24E
#34-32, Sec. 34, T41S, R24E
#34-23, Sec. 34, T41S, R24E
#34-21, Sec. 34, T41S, R24E
#34-12, Sec. 34, T41S, R24E

If you have any questions concerning this matter, please do not hesitate to call or write.

Best regards,

Dianne R. Nielson
Director

DN/CBF/mfp
010



STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Dianne R. Nielson, Ph.D., Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

December 27, 1984

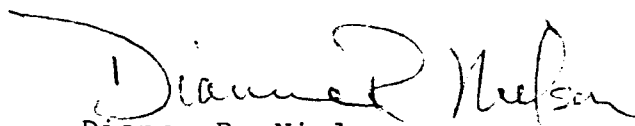
Superior Oil Company
600 17th Street
Suite 1500S
Denver, Colorado 80202
ATTN: Mr. Bo Andres

Dear Mr. Andres:

In regards to your telephone call December 20th as to why White Mesa #34-14 was missing on the approval letter of September 19, 1984. There was simply an oversight when drafting the approval letter and White Mesa 34-14 was inadvertently left out. White Mesa 34-14 Sec. 34, T41S, R24E was published in the original notice, therefore, consider the well approved.

I'm sorry for any inconvenience this might have caused you.

Best Regards,


Dianne R. Nielson
Director

DN/mfp

FORM NO. DOGM-UIC-5
(1981)

STATE OF UTAH
DIVISION OF OIL, GAS, AND MINING
Room 4241 State Office Building
Salt Lake City, Utah 8414
(801) 533-5771

RULE I-7 (d & e)

NOTICE OF (COMMENCEMENT) (~~TERMINATION~~) OF INJECTION
(Circle appropriate heading)

Check Appropriate Classification:

Date of Commencement/~~Termination~~ 4/11/85

Disposal Well ☐

Enhanced Recovery Injection Well ☒

Enhanced Recovery Project ☐

Well Name WHITE MESA UNIT # 4-34

Location: Section 4 Twp. 42S Rng. 24E, County SAN JUAN

Order No. authorizing Injection _____ Date _____

Zone into Which Fluid Injected DESERT CREEK ZONE I

If this is a Notice of Termination of injection, please indicate date well commenced injection. _____

If this is a Notice of Termination of injection, please indicate if well is to be plugged or returned to production; if returned to production, indicate producing interval _____

Operator SUPERIOR OIL

Address P.O. DRWG. G - CORTEZ, COLO. 81321

Signature John E. L...

Date 4/11/85

INSTRUCTION: If this is notification of an enhanced recovery project injection termination, it must be accompanied by an individual well status report for all project injection wells.

SUPERIOR

W1W

4-34

425.24E.4

orig file.
cc R. Firth

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 01

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, Mobil Oil Corporation began acting on behalf of the Superior Oil Companies as service contractor for the purpose of performing comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

(303) 298-2577

PERMITS ONLY

RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,

R. D. Baker

R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPI
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

OIL WELL ☐ GAS WELL ☐ OTHER ☐

WATER INJECTION

JAN 14 1985

2. NAME OF OPERATOR

SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

660' FNL, 2073' FEL, SECTION 4 SWSE

14. PERMIT NO.

43-037-16449

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR: 4793'

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-410

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

WHITE MESA UNIT

8. FARM OR LEASE NAME

9. WELL NO.

#4-34

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

SEC. 4, T42S, R24E, SLM

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

FORMERLY CALLED WHITE MESA UNIT #79

11-21-84: MIRU workover rig.

11-22/25-84: Shut down for holidays.

11-26-84: PU & RIH w/ bit, scraper and 182 jts 2-7/8" tubing to PBTD of 5632'. Stacked out 2 jts off bottom. POH.

11-27-84: MIRU wireline. Ran GR-CCL log from PBTD to 5446'. RIH w/ 4" csg gun, perf'd Desert Creek Zone I 5590-98'/ 2 JSPF.

11-28-84: RIH w/ hydrostatic bailer. Hit bridge at 5646'. Bailed hole to 5676'. POH. RIH w/ 4-7/8" tapered mill. Milled thru tight spot at 5611-28'. POH.

11-29-84: RIH w/ RBP packer & 2-7/8" tbg. Set RBP at 5604' & pkr at 5530'. Acidized D.C. Zone I (5530-42', 46-72', 90-98'/ 2 JSPF) w/ 500 gals 28% HCL + 3500 retarded acid in 4 stages + 3000# rock salt & 1000# Benzoic acid flakes.

11-30-84: Swabbed.

12-1-84: POH & laid down 2-7/8" workstring, packer & RBP.

12-4-84: PU & RIH w/ 2-3/8" X 5-1/2" plastic coated packer & 175 jts 2-3/8" plastic coated tbg. Pumped 140 bbls inhibited fresh water. Set pkr at 5527'. RDMO.

18. I hereby certify that the foregoing is true and correct

SIGNED

James S. Andres

TITLE

Petroleum Engineer

DATE

1-9-85

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



R. D. Baker
Environmental Regulatory Manager

CNE/rd
CNE8661

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
FOR THE CORTEZ SUPERVISOR AREA
FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TOWNSHIP	RNG	WELL TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	R13	SAN JUAN	UT	NW	SW	04-41S-25E	INJ OP	43-037-05670	14-20-603-2057		96-004190
	R15-1	SAN JUAN	UT	NW	SW	04-41S-25E	INJ SI	43-037-05670	14-20-603-2057		96-004190
	S-10 ✓	SAN JUAN	UT	SE	NW	33-40S-25E	INJ OP	43-037-05737	14-20-603-2057		96-004190
	S-12 ✓	SAN JUAN	UT	SE	SW	33-40S-25E	INJ OP	43-037-16150	14-20-603-2057		96-004190
	S-14 ✓	SAN JUAN	UT	SE	NW	04-41S-25E	INJ OP	43-037-16151	14-20-603-2057		96-004190
	T-08 ✓	SAN JUAN	UT	SW	SE	28-40S-25E	INJ OP	43-037-05793	14-20-603-2048-A		96-004190
	T-13	SAN JUAN	UT	NW	NE	04-41S-25E	INJ OP	43-037-05714	14-20-603-2057		96-004190
	T-15 ✓	SAN JUAN	UT	NW	SE	04-41S-25E	INJ OP	43-037-05660	14-20-603-2057		96-004190
	T-17 ✓	SAN JUAN	UT	NW	NE	09-41S-25E	INJ OP	43-037-05614	14-20-603-359		96-004190
	T-19 ✓	SAN JUAN	UT	NW	SE	09-41S-25E	INJ OP	43-037-15981	14-20-603-359		96-004190
	U-10 ✓	SAN JUAN	UT	SE	NE	33-40S-25E	INJ OP	43-037-05761	14-20-603-2057		96-004190
	V-06 ✓	SAN JUAN	UT	SW	NW	27-40S-25E	INJ OP	43-037-16382	14-20-603-2048-A		96-004190
	V-13 ✓	SAN JUAN	UT	NW	NW	03-41S-25E	INJ OP	43-037-05706	14-20-603-2057		96-004190
	V-15 ✓	SAN JUAN	UT	NW	SW	03-41S-25E	INJ OP	43-037-05669	14-20-603-2057		96-004190
NAV TRACT 125	28-23 ✓	SAN JUAN	UT	NE	SW	28-41S-25E	INJ OP	43-037-30511			
WHITE MESA	2-21 ✓	SAN JUAN	UT	NE	NW	2-42S-24E	INJ OP	43-037-15534	14-20-603-259		96-004193
	3-12 ✓	SAN JUAN	UT	SW	NW	3-42S-24E	INJ OP	43-037-15366	14-20-603-410		96-004193
	3-21 ✓	SAN JUAN	UT	NE	NW	3-42S-24E	INJ OP	43-037-15363	14-20-603-410		96-004193
	3-23 ✓	SAN JUAN	UT	NE	SW	3-42S-24E	INJ TA	43-037-16447	14-20-603-410		96-004193
	4-14 ✓	SAN JUAN	UT	NE	SE	4-42S-24E	INJ OP	43-037-16448	14-20-603-410		96-004193
	4-21 ✓	SAN JUAN	UT	NE	NW	4-42S-24E	INJ OP	43-037-15364	14-20-603-410		96-004193
	4-32 ✓	SAN JUAN	UT	SW	NE	4-42S-24E	INJ OP	43-037-15365	14-20-603-410		96-004193
	4-34 ✓	SAN JUAN	UT	SW	SE	4-42S-24E	INJ OP	43-037-16449	14-20-603-410		96-004193
	4-41 ✓	SAN JUAN	UT	NE	NE	4-42S-24E	INJ OP	43-037-16446	14-20-603-410		96-004193
	4-45 ✓	SAN JUAN	UT	NE	SE	4-42S-24E	INJ OP	43-037-15369	14-20-603-410		96-004193
	10-41 ✓	SAN JUAN	UT	NE	NE	10-42S-24E	INJ SI	43-037-16450	14-20-603-410		96-004193
	22-23 ✓	SAN JUAN	UT	NE	SW	22-42S-24E	INJ SI	43-037-16438	14-20-603-355A		96-004193
	22-32 ✓	SAN JUAN	UT	SW	NE	22-41S-24E	INJ SI	43-037-15759	14-20-603-355A		96-004193
	22-42 ✓	SAN JUAN	UT	SW	SE	22-41S-24E	INJ SI	43-037-16437	14-20-603-355A		96-004193
	28-34 ✓	SAN JUAN	UT	SW	SE	28-41S-24E	INJ SI	43-037-16441	14-20-603-409		96-004193

UTAH DIVISION OF OIL, GAS AND MINING
CASING-BRADENHEAD TEST

OPERATOR: MOBIL
FIELD: Greater Aneth LEASE: White Mesa Unit
WELL # 4-34 SEC. 4 TOWNSHIP 42S RANGE 24E
STATE FED. FEE PB TD 5676 DEPTH 5702 TYPE WELL INJW MAX. INJ. PRESS. 2800
TEST DATE 07/15/86

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>	<u>13³/₈</u>	<u>185</u>	<u>250</u>	<u>5[#]</u>	<u>Bradenhead</u>	
<u>INTERMEDIATE</u>	<u>8⁵/₈</u>	<u>1375</u>	<u>250</u>	<u>-0-</u>	<u>annulus</u>	
<u>PRODUCTION</u>	<u>5¹/₂</u>	<u>5702</u>	<u>250</u>			
<u>TUBING</u>	<u>27/8</u>	<u>?</u>		<u>295</u>		

? Packer set at 5520(?)

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

CASING STRING	SIZE	SET AT	CMT	PRESSURE READINGS	REMARKS	FUTURE
<u>SURFACE</u>						
<u>INTERMEDIATE</u>						
<u>PRODUCTION</u>						
<u>TUBING</u>						

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

5. Lease Designation &
Serial No.
14-20-603-410
6. If Indian, Allottee or Tribe Name
NAVAJO

1. Oil Well ☐ Gas Well ☐ Other: ☐ SI Injector

2. Name of Operator
MOBIL OIL CORPORATION

3. Address of Operator
P. O. DRAWER 6, CORTEZ, CO. 81321

4. Location of Well
660' FSL, 2073' FEL

14. Permit No. 43-037-16449
15. Elevations (DF, RT, GR)
GR: 4793'

RECEIVED
JUN 12 1989

DIVISION OF
OIL, GAS & MINING

7. Unit Agreement Name
White Mesa
Farm or Lease Name

9. Well No.
4-34

10. Field and Pool, or Wildcat
Greater Aneth

11. Sec. T,R,M or BLK and
Survey or Area
Section 4, T42S, R24E SLM

12. County, Parish 13. State
San Juan Utah

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

Notice of Intention To:

Test Water Shut-off ☐ Pull or Alter Casing ☐
Fracture Treat ☐ Multiple Completion ☐
Shoot or Acidize ☐ Abandonment ☐
Repair Well ☐ Change Plans ☐
(Other) ☐

Subsequent Report of:

Water Shut-off ☐ Repairing Well ☐
Fracture Treatment ☐ Altering Casing ☐
Shoot or Acidizing ☐ Abandonment ☐
(Other) ☐

(NOTE: Report results of multiple completion on
Well Completion or Recompletion Report and Log Form.)

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zone pertinent to this work) :

Mobil Oil Corporation plans to Plug and Abandon the subject well as per the attached procedure. The work is planned for late 1989 or early 1990.

18. I hereby certify that the foregoing is true and correct

Signed:

D. C. Collins
D. C. Collins

Title: Sr Staff Op Engr Date: June 7 1989

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE:

DATE:

John R. Bay
6-16-89

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Federal approval of this action
is required before commencing
operations

WHITE MESA UNIT 4-34
ANETH FIELD
SAN JUAN COUNTY, UTAH

PLUG AND ABANDONMENT PROCEDURE

CASING: 13-3/8" 48# H-40 cemented @ 185' w/ 250 sx - circ to surface.
8-5/8" 24# J-55 cement @ 1375' w/ 250 sx - est TOC 214'.
5-1/2" 14# J-55 cemented @ 5702' w/ 100 sx regular w/ 100 sx perlite followed by 250 sx regular - est cement top 2805'.

PERFORATIONS: 5568-98', 5608-16', 5621-26', 5631-40', 5640-58' 4 JSFF.
5570-76', 5582-88', 5610-13', 5613-22', 5625-32',
5635-38', 5650-55' 1-1/2" bear gun.

EQUIPMENT: 2-3/8" 4.7# J-55 plastic coated tbq to 5527' w/ pkr on bottom.

FORMATION TOPS:	Chinle	1398'
	Hermosa	4472'

REMARKS: Converted to injection on Zone I flood in 11-84.

NOTE: Notify BLM (505-327-5344) and EPA (303-293-1416) at least 48 hrs before beginning plugging operations.

1. MIRU. Install and test BOP's. Release pkr and FOOH w/ tbq and pkr.
2. PU and RIH w/ bit and casing scraper on 2-7/8" tbq to 5575'. FOOH.
3. Set CIBP @ 5520'. Equalize 50 foot cement plug on top of CIBP. Circ hole full of 9.0# bentonite mud (minimum viscosity 50 sec).
4. Equalize cement plug from 4422 to 4522'. FOOH.
5. Perforate 4 holes @ 1398'. Set cement retainer @ 1350'+. Latch into retainer and circulate cement to surface behind 5-1/2" casing. Pull out of retainer and spot 50' cement on top of retainer.
6. If cement cannot be circulated to surface, cut and recover 5-1/2" casing from free point. Equalize cement plug from 50' below 5-1/2" casing stub to 50' above.
7. Fill hole w/ mud. Equalize 50 ft surface plug. FDMO.
8. Cut off wellhead and weld on dry hole marker. Restore location and access road as per BLM requirements.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.

14-20-603-410

6. If Indian, Allottee or Tribe Name

NAVAJO

7. If Unit or CA, Agreement Designation

WHITE MESA

8. Well Name and No.

434

9. API Well No.

43-037-16449

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UTAH

SUBMIT IN TRIPLICATE

RECEIVED
JUL 30 1990

1. Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

WATER INJECTION

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

%Mobil Exploration & Producing U.S. DIVISION OF OIL, GAS & MINING

P.O. Box 633 Midland, Texas 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL, 2073' FEL SEC. 4, T42S, R24E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment

☐ Recompletion

☐ Plugging Back

☐ Casing Repair

☐ Altering Casing

☒ Other

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

EXTENSION OF SI STATUS

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MOBIL OIL CORPORATION REQUEST AN EXTENSION OF SI STATUS. THIS WELL WILL BE --
P & A 'D IN THE NEXT FIVE MONTHS.

OIL AND GAS	
DFN	RJF
JTB	1-GLH
DES	SLS
2-DME	
2-DOT	
MICROFILM	
4-	FILE

14. I hereby certify that the foregoing is true and correct

Signed

Shuley Sood (915)688-2585

Title

AGENT FOR MOBIL OIL CORPORATION

Date

7-25-90

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: September 30, 1990

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.

SUBMIT IN TRIPLICATE

RECEIVED
SEP 04 1990

NAVAJO TRIBAL

If Unit or CA Agreement Designation

WHITE MESA UNIT

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other WATER INJECTION WELL

2. Name of Operator

MOBIL OIL CORPORATION

DIVISION OF
OIL, GAS & MINING

3. Address and Telephone No. %Mobil Exploration & Producing U.S. Inc.

P.O. Box 633 Midland, Texas 79702

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

660' FNL, 2073 FEL SEC.4, T42S, R24E

8. Well Name and No.

4-34

9. API Well No.

43-037-16449

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☒ Final Abandonment Notice

TYPE OF ACTION

- ☒ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

8-09-90 MIRU POOL WELL SERVICE. POH W/TBG & PKR.
8-10-90 SET CIBP @5497. SPOT CMT W/320 SX 35/65 POS 5497'-1400'
REVERSE CIRC. OUT 4 BBLS SLURRY @1415'
L. PIXLEY W/BLM FARMINGTON WAS NOTIFIED - JOB NOT WITNESSED
8-14-90 SPOT 40SX PACESETTERLITE CMT. 1850'-1400'
SHOT 4 SQZ HOLES @ 1356'. SQZ W/155SX PACE THRU SQZ HOLES @ 1398' & OUT
5 1/2 CSG. CIRC. CMT TO SURF. SPOT 155SXS PACE. FROM 1356' TO SURF.
RDMO CLEAN LOCATION.
JOE RUYGALIE W/BLM WAS NOTIFIED & WAS ON LOCATION.
8-23-90 SQZ 75SX CLASS "B" NEAT DOWN 8 5/8" X 13 3/8 ANL.
JOE RUYGALID W/BLM APPROVED PROCEDURE. WAS NOT WITNESSED.

14. I hereby certify that the foregoing is true and correct

Signed Shirley Dodd (915)688-2585

Title

MOBIL EXPLORATION & PRODUCING U.S. INC.
AS AGENT FOR MOBIL OIL CORPORATION

Date 8-30-90

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any.

Title

Date

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other INJECTION WELL - WELL IS P & A'D

2. Name of Operator
Mobil Oil Corporation

3. Address and Telephone No.
P.O. Box 633, Midland, TX 79702 (915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL, 2073' FEL, Sec. 4, T42S, R24E

5. Lease Designation and Serial No.
14-20-603-410

6. If Indian, Allottee or Tribe Name
Navajo Tribal

7. If Unit or CA, Agreement Designation
White Mesa Unit

8. Well Name and No.
4-34

9. API Well No.
43-037-16449

10. Field and Pool, or Exploratory Area
Greater Aneth

11. County or Parish, State
San Juan, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operatorship
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

As of October 1, 1992

US Oil & Gas, Inc.
P.O. Box 270
Dolores, CO 81323

Will Be Taking Over Operatorship

RECEIVED

NOV 02 1992

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd Shirley Todd Title Env. & Reg. Technician Date 10-23-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

*See Instruction on Reverse Side



US Oil & Gas, Inc.



December 21, 1992

ATTN: Lesha Romero
Utah Natural Resources
Oil, Gas & Mining
3 Triad Center
Suite 350
Salt Lake City, UT 84180-1203

RECEIVED

DEC 24 1992

DIVISION OF
OIL GAS & MINING

Dear Ms. Romero:

Effective October 1, 1992 US Oil & Gas, Inc., purchased and took over operations of the White Mesa Unit in the Greater Aneth, Utah area from Mobil E. & P.N.A.

Attached is a listing of the wells effected by this purchase.

Enclosed are copies of the sundry notices filed with the B.L.M. since USO & G took over operations.

Thank You,

Mandy Woosley

Mandy Woosley,
Corporate Secretary

MW/lu

Enclosures

✓Type: Oil Well
Location: 2009' FSL, 610' FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: ~~28-34~~ 28-43
API No: 43-037-15349

✓Type: Oil Well
Location: 1936' FSL, 1943' FWL, Sec. 21, T41S, R24E
Lease: 14-20-603-409
Name: 27-23
API No: 43-037-15345

✓Type: Oil Well
Location: 2070' FNL, 2110' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-32
API No: 43-037-15621

✓Type: Oil Well
Location: 503' FSL 1980' FEL Sec. 32, T41S, R24E
Lease: 14-20-603-407
Name: 32-34
API No: 43-037-15358

✓Type: Oil Well
Location: 1980' FNL, 679' FWL, Sec. 27, T41S, R24E
Lease: 14-20-603-409
Name: 27-12
API No: 43-037-15345

✓Type: Oil Well
Location: 660' FSL, 1660' FWL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-14
API No: 43-037-16006

✓Type: Oil Well
Location: 570' FNL, 815' FEL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-41
API No: 43-037-15362

✓Type: Oil Well
Location: 345' FSL, 1980' FEL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-34
API No: 43-037-15533

✓Type: Oil Well
Location: 1545' FSL, 1865' FWL, Sec. 32, T41S, R24E
Lease: 14-20-603-407
Name: 32-23
API No: 43-037-15357

✓Type: Oil Well
Location: 660' FNL, 1980' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258A
Name: 35-21
API No: 43-037-15528

✓Type: Oil Well
Location: 556' FNL, 625' FEL, Sec. 8, T42S, R24E
Lease: 14-20-603-408
Name: 8-41
API No: 43-037-15371

✓Type: Oil Well
Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-258
Name: 35-12
API No: 43-037-15529

✓Type: Oil Well
Location: 500' FNL, 1980' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-21
API No: 43-037-15535

✓Type: Oil Well
Location: 1266' FSL, 785' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-43
API No: 43-037-15355

✓Type: Oil Well
Location: 352' FSL, 1942' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-34
API No: 43-037-15361

✓Type: Oil Well
Location: 1927' FNL, 1909' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-32
API No: 43-037-15354

✓Type: Oil Well
Location: 1476' FSL, 1928' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-23
API No: 43-037-16444

✓Type: Oil Well
Location: 535' FNL, 2059' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-21
API No: 43-037-15350

✓Type: Oil Well
Location: 496' FSL, 602' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-14
API No: 43-037-15360

✓Type: Oil Well
Location: 1760' FNL, 715' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-12
API No: 43-037-15353

✓Type: Oil Well
Location: 698' FSL, 1843' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-34
API No: 43-037-15359

✓Type: Oil Well
Location: 1547' FSL, 1918' FWL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-23
API No: 43-037-16445

✓Type: Oil Well
Location: 660' FNL, 1980' FWL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-21
API No: 43-037-15364

✓Type: Oil Well
Location: 563' FNL, 1980' FSL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-21
API No: 43-037-15363

✓Type: Oil Well
Location: 1983' FNL, 475' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-12
API No: 43-037-15366

✓Type: Oil Well
Location: 1980' FNL, 1980' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-32
API No: 43-037-15365

✓Type: Oil Well
Location: 625' FSL, 1995' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-24
API No: 43-037-30098

✓Type: Oil Well
Location: 820' FNL, 2100' FWL, Sec. 27, T41S, R24E
Lease: 14-20-603-409A
Name: 27-21
API No: 43-037-15348

✓Type: Oil Well
Location: 510' FSL, 2140' FEL, Sec. 23, T41S, R24E
Lease: 14-20-603-355A
Name: 22-34
API No: 43-037-15761

✓Type: Oil Well
Location: 2080' FNL, 500' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-42
API No: 43-037-30102

✓Type: Oil Well
Location: 1975' FNL, 2013' FWL, Sec. 27, T41S, R24E
Lease: 14-20-603-409A
Name: 22-27 2 1/2 2 2
API No: 43-037-31064

✓Type: Oil Well
Location: 554' FSL, 464' FEL, Sec. 33 T41S, R24E
Lease: 14-20-603-409
Name: 33-44
API No: 43-037-15359

✓Type: Oil Well
Location: 1900' FSL, 615' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-13
API No: 43-037-30331

✓Type: Oil Well
Location: 1980' FNL, 660' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-42
API No: 43-037-30078

✓Type: Oil Well
Location: 796' FSL, 2159' FWL, Sec. 4 T42S, R24E
Lease: 14-20-603-410
Name: 4-24
API No: 43-037-31006

✓Type: Oil Well
Location: 2040' FSL, 740' FWL, Sec. 36, T41S R24E
Lease: 14-20-603-258
Name: 36-12
API No: 43-037-15530

✓Type: Oil Well
Location: 1980' FNL, 1980' FEL, Sec. 10, T42S, R24E
Lease: 14-20-603-410
Name: 10-32
API No: 43-037-15372

✓Type: Oil Well
Location: 1529' FSL, 365' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-13
API No: 43-037-31066

✓Type: Oil Well
Location: 1980' FNL, 1980' FWL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-22
API No: 43-037-30295

✓Type: Oil Well
Location: 2140' FEL, 820' FSL, Sec. 27, T41S, R24E
Lease: 14-20-603-409A
Name: 27-34
API No: 43-037-16255

✓Type: Oil Well
Location: 2118' FNL, 740' FEL, Sec. 27, T41S, R24E
Lease: 14-20-603-409
Name: 27-43
API No: 43-037-15347

✓Type: Oil Well
Location: 1980' FSL, 660' FEL, Sec. 22, T41S R24E
Lease: 14-20-603-355A
Name: 22-43
API No: 43-037-15760

✓Type: Oil Well
Location: 2140' FNL, 820' FWL, Sec 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-12
API No: 43-037-16002

✓Type: Oil Well
Location: 660' FNL, 1980' FWL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-21
API No: 43-037-16000

✓Type: Oil Well
Location: 1050' FEL, 1600' FNL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-42
API No: 43-037-31043

✓Type: Oil Well
Location: 271' FNL, 987' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-11
API No: 43-037-31005

✓Type: Oil Well
Location: 2105' FNL, 584' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-12
API No: 43-037-15535

✓Type: Oil Well
Location: 675' FSL, 530' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-14
API No: 43-037-15532

✓Type: Oil Well
Location: 1250' FSL, 2040' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-23
API No: 43-037-15531

✓Type: Oil Well
Location: 760' FNL, 1980' FWL, Sec. 36, T41S R24E
Lease: 14-20-603-258
Name: 36-21
API No: 43-037-15526

✓Type: Oil Well
Location: 660' FSL, 660' FWL, Sec. 25, T41S, R24E
Lease: 14-20-603-258
Name: 25-14
API No: 43-037-15525

✓Type: Oil Well
Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-33
API No: 43-037-30296

✓Type: Oil Well
Location: 850' FNL, 1740' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-31
API No: 43-037-30330

✓Type: Oil Well
Location: 553' FSL, 664' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-44
API No: 43-037-31067

✓Type: Oil Well
Location: 1800' FSL, 2163' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-409
Name: 34-33
API No: 43-037-30296

✓Type: Oil Well
Location: 490' FNL, 2318' FEL, Sec. 34, T41S, R24E
Lease: 14-20-603-410
Name: 34-31
API No: 43-037-31054

✓Type: Oil Well
Location: 713' FNL, 975' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-11
API No: 43-037-30293

✓Type: Oil Well
Location: 1980' FSL, 2080' FEL, Sec. 4, R42S R24E
Lease: 14-20-603-410
Name: 4-33
API No: 43-037-30292

✓Type: Oil Well
Location: 810' FNL, 660' FEL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-41
API No: 43-037-16001

✓Type: Oil Well
Location: 667' FNL, 776' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-41
API No: 43-037-16446

✓Type: Oil Well
Location: 660' FWL, 1980' FWL Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-21
API No: 43-037-15528

✓Type: Oil Well
Location: 1849' FNL, 2051' FEL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-32
API No: 43-037-16003

✓Type: Oil Well
Location: 684' FSL, 1984' FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-34
API No: 43-037-16441

✓Type: Oil Well
Location: 1650' FNL, 990' FEL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-42
API No: 43-037-16437

✓Type: Oil Well
Location: 2001' FSL, 440' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-43
API No: 43-037-15369

✓Type: Oil Well
Location: 1528' FSL, 663' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-43
API No: 43-037-155356

✓Type: Oil Well
Location: 711' FNL, 584' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-41
API No: 43-037-16443

✓Type: Oil Well
Location: 1950' FNL, 1980' FEL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-32
API No: 43-037-15759

✓Type: Oil Well
Location: 1980' FSL, 1980' FWL, Sec. 22, T41S, R24E
Lease: 14-20-603-355A
Name: 22-23
API No: 43-037-16438

✓Type: Oil Well
Location: 660' FNL, 2073' FEL, Sec. 4, T42S, R24E
Lease: 14-20-603-410
Name: 4-34
API No: 43-037-16449

✓Type: Oil Well
Location: 724' FSL, 694' FWL, Sec. 4, T41S, R24E
Lease: 14-20-603-410
Name: 4-14
API No: 43-037-16448

✓Type: Oil Well
Location: 200' FSL, 2042' FWL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-23
API No: 43-037-06447

✓Type: Oil Well
Location: 1980' FSL, 1980' FWL, Sec. 23, T41S, R24E
Lease: 14-20-603-370B
Name: 23-23
API No: 43-037-16005

✓Type: Oil Well
Location: 820' FSL, 500' FWL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-14
API No: 43-037-15537

✓Type: Oil Well
Location: 1662' FNL, 1576' FWL, Sec. 35, T41S, R24E
Lease: 14-20-603-258
Name: 35-22
API No: 43-307-31068

✓Type: Oil Well
Location: 2030' FSL, 550' FEL, Sec. 3, T42S, R24E
Lease: 14-20-603-410
Name: 3-43
API No: 43-037-15368

✓Type: Oil Well
Location: 2057' FNL, 2326' FWL, Sec. 4, T24S, R24E
Lease: 14-20-603-410
Name: 4-22
API No: 43-037-31069

✓Type: Oil Well
Location: 1980' FNL, 1980' FEL, Sec. 33, T41S, R24E
Lease: 14-20-603-409
Name: 33-32
API No: 43-037-15352

✓Type: Oil Well
Location: 1980' FNL, 1813' FEL, Sec. 27, T41S, R24E
Lease: 14-20-603-409
Name: 27-32
API No: 43-037-15346

✓Type: Oil Well
Location: 1864' FSL, 1942' FWL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-23
API No: 43-037-10244

✓Type: Oil Well
Location: 730' FNL, 559' FEL, Sec. 28, T41S, R24E
Lease: 14-20-603-409
Name: 28-41
API No: 43-037-16440

✓Type: Oil Well
Location: 1820' FNL, 1860' FEL, Sec. 2, T42S, R24E
Lease: 14-20-603-259
Name: 2-32
API No: 43-037-15536

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

☒ Change of Operator (well sold)

☐ Designation of Operator

☐ Designation of Agent

☐ Operator Name Change Only

Routing

1- LCR / C/L	<input checked="" type="checkbox"/>
2- DTS/57-10/92	<input checked="" type="checkbox"/>
3- VLC	<input checked="" type="checkbox"/>
4- RJE	<input checked="" type="checkbox"/>
5- R/W	<input checked="" type="checkbox"/>
6- ADA	<input checked="" type="checkbox"/>

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 10-01-92)

(MOBIL OIL CORPORATION)

TO (new operator) U S OIL & GAS, INC.
(address) PO BOX 270
DOLORES, CO 81323
MANDY WOOSLEY
phone (303) 882-7923
account no. N7420

FROM (former operator) M E P N A
(address) POB 219031 1807A RENTWR
DALLAS, TX 75221-2585
SHIRLEY TODD/MIDLAND, TX
phone (915) 688-2585
account no. N 7370

Well(s) (attach additional page if needed):

***WHITE MESA UNIT (NAVAJO)**

Name: *SEE ATTACHED*	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec. _____	Twp. _____	Rng. _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 11-2-92)
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Reg. 11-2-92) (Reg. 12-16-92) (Rec'd 12-24-92)
- 3 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) yes If yes, show company file number: #11,5940.
- 4 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 5 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (12-29-92)
- 6 6. Cardex file has been updated for each well listed above. (12-29-92)
- 7 7. Well file labels have been updated for each well listed above. (12-29-92)
- 8 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (12-29-92)
- 9 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operators' bond files.
3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 11/17/93 1993. If yes, division response was made by letter dated 11/17/93 1993.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 11/17/93 1993, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

1. All attachments to this form have been microfilmed. Date: 11/17/93 1993.

FILED

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

921216 Btm / Farmington N.M. Not approved by the BIA as of yet.

921229 Btm / Farmington N.M. "

921229 MEPNA / US Oil & Gas - Requested UIC Form 5 (oper. chg. per Admin.) *Rec'd 1-7-93.

RECEIVED

JAN 07 1995

TRANSFER OF AUTHORITY TO INJECT - UIC FORM 5

DIVISION OF

OIL, GAS & MINING

Well name and number: _____

Field or Unit name: WHITE MESA UNIT API no. _____

Well location: QQ _____ section _____ township _____ range _____ county _____

Effective Date of Transfer: 10-01-92

CURRENT OPERATOR

Transfer approved by:

Name Shirley Todd Company MOBIL OIL CORPORATION

Signature Shirley Todd Address P O Box 633

Title Engineer Technician Midland, TX 79705

Date 12-29-92 Phone (915) 688-2585

Comments:

NEW OPERATOR

Transfer approved by:

Name Mandy Woosley Company U.S. OIL & GAS INC.

Signature Mandy Woosley Address P.O. Box 270

Title Corporation Secretary Delores, CO 81323

Date 1/5/93 Phone (303) 882-7923

Comments:

(State use only)

Transfer approved by [Signature] Title UIC MANAGER

Approval Date 1-14-93

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☐ Oil Well ☐ Gas Well ☒ Other INJECTION WELL - WELL IS P & A'D

2. Name of Operator
Mobil Oil Corporation

3. Address and Telephone No.
P.O. Box 633, Midland, TX 79702 (915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
660' FNL, 2073' FEL, Sec. 4, T42S, R24E

5. Lease Designation and Serial No
14-20-603-410
6. If Indian, Allottee or Tribe Name
Navajo Tribal
7. If Unit or CA, Agreement Designation
White Mesa Unit
8. Well Name and No
4-34
9. API Well No.
43-037-16449
10. Field and Pool, or Exploratory Area
Greater Aneth
11. County or Parish, State
San Juan, UT

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Change of Operatorship
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

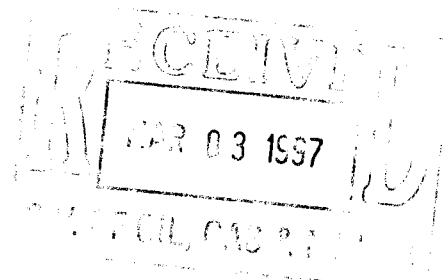
(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

As of October 1, 1992

US Oil & Gas, Inc.
P.O. Box 270
Dolores, CO 81323

Will Be Taking Over Operatorship



14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd Shirley Todd Title Env. & Reg. Technician

Date 10-23-92

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

US OIL & GAS, INC.
LIST OF WATER INJECTION WELLS

WELL NO:	STATUS	REMARKS
2-21	Water Injection Well - ACTIVE	This is a recovery Well - not a disposal well.
3-12	Water Injection Well - SHUT IN	This well is currently shut-in. We are working on putting an upgraded water injection system on it.
3-21	Water Injection Well - ACTIVE	
4-21	Water Injection Well - SHUT IN	
4-32	Water Injection Well - TEMPORARILY ABANDONED	
4-34	Water Injection Well - PLUGGED AND ABANDONED	
4-41	Water Injection Well - SHUT IN	
		As I prepared this report for you, it came to my attention that I have been incorrectly reporting this well. This well is shut in and the volumes reported under this well should have been reported under well 34-34 instead of well 33-34 clerical error.
33-34	Water Injection Well - SHUT IN	
33-43	Water Injection Well - PLUGGED AND ABANDONED	
34-12	Water Injection Well - ACTIVE	
34-14	Water Injection Well - ACTIVE	This well is active.
34-21	Water Injection Well - ACTIVE	
34-23	Water Injection Well - ACTIVE	
34-32	Water Injection Well - SHUT IN	This well is now Shut-In, it was active and now is Inactive
34-34	Water Injection Well - ACTIVE	
34-43	Water Injection Well - ACTIVE	
35-12	Water Injection Well - ACTIVE	

NOTES:

*US Oil & Gas, Inc. does not have any disposal wells, only recovery wells.

** Please see attached Sundries for all of the above listed water injection wells.

RECAP:	
9	Active Water Injection Wells
5	Shut-In Water Injection Wells
1	Temporarily Abandoned
2	Plugged and Abandoned
17	Total Water Injection Wells



US OIL & GAS, INC.

March 22, 1999

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-1141.

Sincerely,

Patrick B. Woosley, Vice President

PB/mw

Enclosures

43.637.16449

WHITE MESA UNIT WELLS BY TRACTS & STATUS

TRACT # 1 LEASE # 14-20-603-258

WELLS # 26-12 P&Ad ✓ 35-22 P&Ad
 26-14 P&Ad ✓ 35-12 WIW
 25-23 P&Ad ✓ 35-13 POW
 ✓ 25-14 POW ✓ 35-14 POW
 25-34 P&Ad ✓ 35-23 T&Ad (PA)
 ✓ 35-21 P&Ad ✓ 35-34 POW
 35-41 P&Ad

TRACT # 2 LEASE # 14-20-603-258

WELLS # ✓ 36-21 POW
 ✓ 36-12 POW
 36-22 P&Ad

TRACT # 3 LEASE # 14-20-603-259

WELLS # ✓ 2-11 POW 2-23 P&Ad
 ✓ 2-21 WIW ✓ 2-14 P&Ad
 ✓ 2-12 POW 11-11 D&Ad
 2-23 P&Ad

TRACT # 5 LEASE # 14-20-603-355

WELLS # ✓ 22-32 P&Ad ✓ 22-43 POW
 ✓ 22-42 P&Ad ✓ 22-34 POW
 ✓ 22-23 P&Ad

TRACT # 6 LEASE # 14-20-603-370

WELLS # ✓ 23-21 POW ✓ 23-23 P&Ad
 ✓ 23-41 POW 23-33 P&Ad
 ✓ 23-12 POW ✓ 23-14 POW
 ✓ 23-32 P&Ad 23-34 P&Ad
 ✓ 23-42 POW

TRACT # 7 LEASE # 14-20-603-407

WELLS # ✓ 32-23 POW
 32-14 P&Ad
 ✓ 32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELLS # 5-43 P&Ad
 ✓ 8-41 P&Ad

TRACT # 10 LEASE # 14-20-603-409 A

WELLS # 27-41 P&Ad 27-13 P&Ad
 ✓ 27-32 P&Ad ✓ 27-23 POW
 27-14 P&Ad 27-14A P&Ad

TRACT # 9 LEASE # 14-20-603-409

WELLS # ✓ 27-21 POW ✓ 34-22 POW ✓ 34-21 WIW
 ✓ 27-22 POW ✓ 34-42 POW 34-41 P&Ad
 ✓ 28-43 P&Ad ✓ 34-44 POW ✓ 34-12 WIW
 ✓ 28-34 P&Ad 27-12 POW ✓ 34-32 WIW
 ✓ 27-34 POW ✓ 28-41 P&Ad ✓ 34-24 POW
 33-21 P&Ad 28-23 P&Ad ✓ 34-43 P&Ad
 ✓ 34-31 POW 27-43 POW 33-14 P&Ad
 ✓ 33-32 P&Ad ✓ 33-41 P&Ad ✓ 34-13 POW
 ✓ 33-23 POW ✓ 33-43 P&Ad ✓ 34-14 WIW
 ✓ 33-34 WIW ✓ 33-44 POW ✓ 34-33 POW
 ✓ 34-23 WIW ✓ 34-34 WIW

TRACT # 11 LEASE # 14-20-603 410

WELLS # ✓ 4-21 WIW ✓ 4-32 T&Ad ✓ 3-21 WIW 10-31 POW
 ✓ 4-31 POW 4-23 P&Ad ✓ 3-41 POW 10-41 P&Ad
 ✓ 4-41 POW ✓ 4-33 POW ✓ 3-12 WIW
 ✓ 4-42 POW ✓ 4-43 P&Ad ✓ 3-32 POW
 4-12 P&Ad ✓ 4-14 P&Ad 3-22 PURPOSED
 ✓ 4-22 P&Ad ✓ 4-24 POW ✓ 3-23 P&Ad
 ✓ 4-34 P&Ad ✓ 3-11 T&Ad ✓ 3-43 P&Ad
 3-14 P&Ad 3-34 P&Ad 9-21 P&Ad



US OIL & GAS, INC.

February 13, 2001

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

43.037.16449
Please accept the enclosed document as the Annual Status Report as required by UT Admin. R 649-8-10 for the White Mesa Unit which is located in the Greater Aneth Area, Southeastern, UT.

In 1999 US OIL & GAS, INC. reported 3 Wells that were shut-in for an extended period of time.

Well # 4-32	Lease # 14-20-603-410 API # 430371536500S1
Well # 34-24	Lease # 14-20 603-409 API # 430373009800S1
Well # 3-11	Lease # 14-20-603-410 API # 430373029300S1

US OIL & GAS, INC. returned these 3 wells to production in 2000 and now have every well on the White Mesa Unit on production. The attached document shows all the wells by their respective tracts and the wells that were returned to production are in blue. Please accept this as the annual status report for 2000.

If you have any questions or comments, please feel free to call me either at the phone listed below or I can also be reached at cellular (970) 560-2404.

Sincerely,

Patrick B. Woosley, Vice President

PB/pw

Enclosures

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FEB 21 2001

DIVISION OF
OIL, GAS AND MINING

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258

WELL # 26-12 P&AD 35-22 P&AD
26-14 P&AD 35-12 WIW
25-23 P&AD 35-13 POW
25-14 POW 35-14 POW
25-34 P&AD 35-23 P&AD
35-21 P&AD 35-34 POW
35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258

WELL # 36-21 POW
36-12 POW
36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259

WELL # 2-11 POW 2-23 P&AD
2-21 WIW 2-14 P&AD
2-12 POW 11-11 D&AD
2-23 P&AD

TRACT # 4 LEASE # 14-20-603-355

WELL # 22-32 P&AD 22-43 POW
22-42 P&AD 22-34 POW
22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370

WELL # 23-21 POW 23-23 P&AD
23-41 POW 23-33 P&AD
23-12 POW 23-14 POW
23-32 P&AD 23-34 P&AD
23-42 POW

TRACT # 7 LEASE # 14-20-603-407

WELL # 32-23 POW
32-14 P&AD
32-34 POW

TRACT # 8 LEASE # 14-20-603-408

WELL # 5-43 P&AD
8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A

WELL # 27-41 P&AD 27-13 P&AD
27-32 P&AD 27-23 POW
27-14 P&AD 27-14A P&AD

TRACT #9 LEASE # 14-20-603-409

WELL # 27-21 POW 34-22 POW 34-21 WIW
27-22 POW 34-42 POW 34-41 P&AD
28-43 P&AD 34-44 POW 34-12 WIW
27-34 P&AD 27-12 POW 34-32 WIW
33-21 P&AD 28-41 P&AD 34-24 POW
34-31 POW 28-23 P&AD 34-43 WIW
33-32 P&AD 27-43 POW 33-14 P&AD
33-23 POW 33-41 P&AD 34-13 POW
33-34 WIW 33-43 P&AD 34-14 WIW
34-23 WIW 33-44 POW 34-33 POW
28-34 P&AD 34-34 WIW

TRACT # 11 LEASE # 14-20-603-410

WELL # 4-21 WIW 4-32 POW 3-21 WIW 10-31 POW
4-31 POW 4-23 P&AD 3-41 POW 10-41 P&AD
4-41 WIW 4-33 POW 3-12 WIW
4-42 POW 4-43 P&AD 34-32 POW
4-12 P&AD 4-14 P&AD 3-22 PROPOSED
4-22 P&AD 4-24 POW 3-23 P&AD
4-34 P&AD 3-11 POW 3-43 P&AD
3-14 P&AD 3-34 P&AD 9-21 P&AD

J 425 R 2425-4
43-037-16449



US OIL & GAS, INC.

February 28, 2002

Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, UT 84114-5801

RE: Annual Status Report

Dear Mr. Staley:

Please accept the enclosed White Mesa Unit report of Wells by tracts and status as a part of US Oil & Gas, Inc. annual status report for 2001. The attached document shows all the wells by their respective tracts and the wells status for the year 2001.

Sincerely,

Patrick B. Woosley,
Vice President

Enclosures

RECEIVED

MAR 11 2002

DIVISION OF
OIL, GAS AND MINING

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # 26-12 P&AD 35-22 P&AD
26-14 P&AD 35-12 WIW
25-23 P&AD 35-13 POW
25-14 POW 35-14 POW
25-34 P&AD 35-23 P&AD
35-21 P&AD 35-34 POW
35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # 36-21 POW
36-12 POW
36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # 2-11 POW 2-23 P&AD
2-21 WIW 2-14 P&AD
2-12 POW 11-11 D&AD
2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # 22-32 P&AD 22-43 POW
22-42 P&AD 22-34 POW
22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # 23-21 POW 23-23 P&AD
23-41 POW 23-33 P&AD
23-12 POW 23-14 POW
23-32 P&AD 23-34 P&AD
23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # 32-23 POW
32-14 P&AD
32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # 5-43 P&AD
8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # 27-41 P&AD 27-13 P&AD
27-32 P&AD 27-23 POW
27-14 P&AD 27-14A P&AD

TRACT #9 LEASE # 14-20-603-409
WELL # 27-21 POW 34-22 POW
27-22 POW 34-42 POW
28-43 P&AD 34-44 POW
27-34 P&AD 27-12 POW
33-21 P&AD 28-41 P&AD
34-31 POW 28-23 P&AD
33-32 P&AD 27-43 POW
33-23 POW 33-41 P&AD
33-34 WIW 33-43 P&AD
34-23 WIW 33-44 POW
28-34 P&AD 34-34 WIW

34-21 WIW
34-41 P&AD
34-12 WIW
34-32 WIW
34-24 POW
34-43 WIW
33-14 P&AD
34-13 POW
34-14 WIW
34-33 POW

TRACT # 11 LEASE # 14-20-603-410
WELL # 4-21 WIW 4-32 POW
4-31 POW 4-23 P&AD
4-41 WIW 4-33 POW
4-42 POW 4-43 P&AD
4-12 P&AD 4-14 P&AD
4-22 P&AD 4-24 POW
4-34 P&AD 3-11 POW
3-14 P&AD 3-34 P&AD

3-21 WIW 10- 31POW
3-41 POW 10-41 P&AD
3-12 WIW
34-32 POW
3-22 PROPOSED
3-23 P&AD
3-43 P&AD
9-21 P&AD

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MAR 11 2002

DIVISION OF
OIL, GAS AND MINING

T425 R24E
SEC-04
43-032-16449

T425 R34E S4
43-037-16449

WHITE MESA UNIT
WELLS BY TRACTS AND
STATUS

TRACT # 1 LEASE # 14-20-603-258
WELL # 26-12 P&AD ✓ 35-22 P&AD
26-14 P&AD ✓ 35-12 WIW
25-23 P&AD ✓ 35-13 POW
✓ 25-14 POW ✓ 35-14 POW
✓ 25-34 P&AD ✓ 35-23 P&AD
✓ 35-21 P&AD ✓ 35-34 POW
✓ 35-41 P&AD

TRACT # 2 LEASE # 14-20-603-258
WELL # ✓ 36-21 POW
✓ 36-12 POW
✓ 36-22 P&AD

TRACT # 3 LEASE # 14-20-603-259
WELL # ✓ 2-11 POW ✓ 2-23 P&AD
✓ 2-21 WIW ✓ 2-14 P&AD
✓ 2-12 POW ✓ 11-11 D&AD
✓ 2-23 P&AD

TRACT # 5 LEASE # 14-20-603-355
WELL # ✓ 22-32 P&AD ✓ 22-43 POW
✓ 22-42 P&AD ✓ 22-34 POW
✓ 22-23 P&AD

TRACT # 6 LEASE # 14-20-603-370
WELL # ✓ 23-21 POW ✓ 23-23 P&AD
✓ 23-41 POW ✓ 23-33 P&AD
✓ 23-12 POW ✓ 23-14 POW
✓ 23-32 P&AD ✓ 23-34 P&AD
✓ 23-42 POW

TRACT # 7 LEASE # 14-20-603-407
WELL # ✓ 32-23 POW
✓ 32-14 P&AD
✓ 32-34 POW

TRACT # 8 LEASE # 14-20-603-408
WELL # ✓ 5-43 P&AD
✓ 8-41 P&AD

TRACT # 10 LEASE # 14-20-603-409 A
WELL # ✓ 27-41 P&AD ✓ 27-13 P&AD
✓ 27-32 P&AD ✓ 27-23 POW
✓ 27-14 P&AD ✓ 27-14A P&AD

TRACT # 9 LEASE # 14-20-603-409
WELL # ✓ 27-21 POW ✓ 34-22 POW ✓ 34-21 WIW
✓ 27-22 POW ✓ 34-42 POW ✓ 34-41 P&AD
✓ 28-43 P&AD ✓ 34-44 POW ✓ 34-12 WIW
✓ 27-34 P&AD ✓ 27-12 POW ✓ 34-32 WIW
✓ 33-21 P&AD ✓ 28-41 P&AD ✓ 34-24 POWSI
✓ 34-31 POW ✓ 28-23 P&AD ✓ 34-43 WIW
✓ 33-32 P&AD ✓ 27-43 POW ✓ 33-14 P&AD
✓ 33-23 POW ✓ 33-41 P&AD ✓ 34-13 POW
✓ 33-34 WIW ✓ 33-43 P&AD ✓ 34-14 WIW
✓ 34-23 WIW ✓ 33-44 POW ✓ 34-33 POW
✓ 28-34 P&AD ✓ 34-34 WIW

TRACT # 11 LEASE # 14-20-603-410
WELL # ✓ 4-21 WIW ✓ 4-32 T&AD ✓ 3-21 WIW 10-31 POW
✓ 4-31 POW ✓ 4-23 P&AD ✓ 3-41 POW ✓ 10-41 P&AD
✓ 4-41 WIW ✓ 4-33 POW ✓ 3-12 WIW
✓ 4-42 POW ✓ 4-43 P&AD 34-32 POW
4-12 P&AD ✓ 4-14 P&AD 3-22 PROPOSED
✓ 4-22 P&AD ✓ 4-24 POW ✓ 3-23 P&AD
✓ 4-34 P&AD ✓ 3-11 T&AD ✓ 3-43 P&AD
3-14 P&AD ✓ 3-34 P&AD ✓ 9-21 P&AD